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MUNICIPAL AND INDUSTRIAL WASTE FACILITIES-1957 INVENTORY. VOLUME 9, REGION IX - ARIZONA, CALIFORNIA, NEVADA, OREGON, WASHINGTON, ALASKA, HAWAII

Public Health Service
Washington, D. C.

1957

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1957
Inventory

MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

A Cooperative State-Federal Report

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U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service

1957 INVENTORY

MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

VOLUME 9

Region IX - Arizona, California, Nevada, Oregon,
Washington, Alaska, Hawaii

1798

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
Bureau of State Services
Division of Sanitary Engineering Services
Water Supply and Water Pollution Control Program
Washington 25, D. C.

For administrative purposes, the Department of Health, Education, and Welfare divides the States of the Nation into nine regional groupings. The 1957 INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES is published as a series of nine volumes--a separate publication for each region as shown below:

Region I - PHS Publication No. 622 - Volume 1
Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

Region II - PHS Publication No. 622 - Volume 2
Delaware, New Jersey, New York, Pennsylvania

Region III - PHS Publication No. 622 - Volume 3
District of Columbia, Kentucky, Maryland, North Carolina, Virginia, West Virginia

Region IV - PHS Publication No. 622 - Volume 4
Alabama, Florida, Georgia, Mississippi, South Carolina, Tennessee

Region V - PHS Publication No. 622 - Volume 5
Illinois, Indiana, Michigan, Ohio, Wisconsin

Region VI - PHS Publication No. 622 - Volume 6
Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota

Region VII - PHS Publication No. 622 - Volume 7
Arkansas, Louisiana, New Mexico, Oklahoma, Texas

Region VIII - PHS Publication No. 622 - Volume 8
Colorado, Idaho, Montana, Utah, Wyoming

Region IX - PHS Publication No. 622 - Volume 9
Arizona, California, Nevada, Oregon, Washington, Alaska, Hawaii

Public Health Service Publication No. 622

Volume 9

1958

FOREWORD

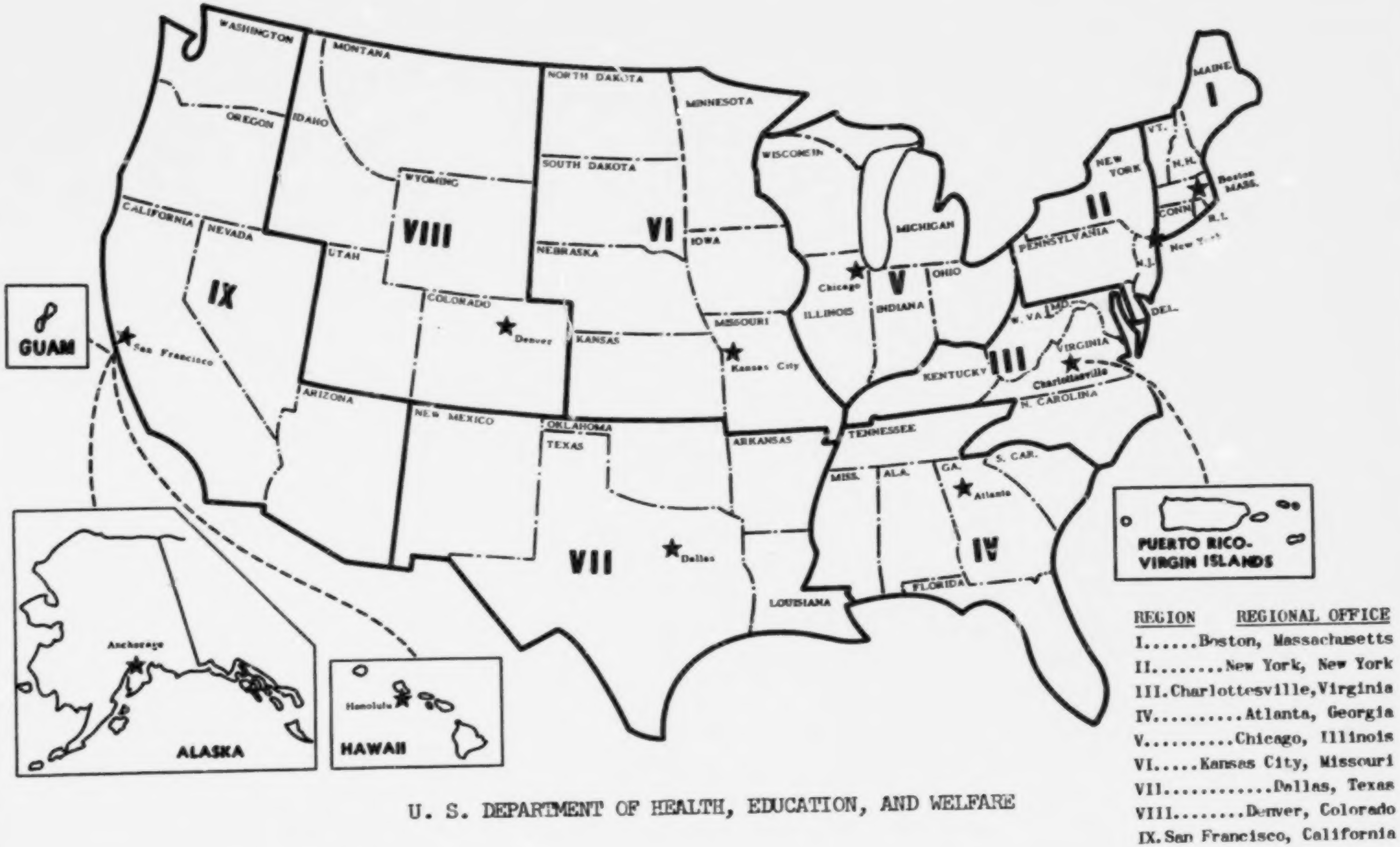
Water is a basic need of man --- for survival, for economic development, and for social well-being. In recognition of the fact that polluted water cannot meet this need, the Congress and the State legislatures have enacted laws to protect the quality of the Nation's water resources.

Fundamental to effective programs of pollution prevention and abatement is knowledge of what facilities we have to control pollution, what these facilities are accomplishing, and what more needs to be done. For almost 20 years the Public Health Service, with the cooperation of various State agencies, has collected, analyzed, and published data on sewage disposal systems. This latest Inventory (1957) contains such data, together with some information on industrial wastes.

The active cooperation of the State water pollution control agencies in collecting these data is gratefully acknowledged. Without their assistance, completion of this task would have been impossible.

G E McCallum

G. E. McCallum
Chief, Water Supply and
Water Pollution Control Program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REGION	REGIONAL OFFICE
I	Boston, Massachusetts
II	New York, New York
III	Charlottesville, Virginia
IV	Atlanta, Georgia
V	Chicago, Illinois
VI	Kansas City, Missouri
VII	Dallas, Texas
VIII	Denver, Colorado
IX	San Francisco, California

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

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NOTES REGARDING TABULATIONS

GENERAL

This Inventory contains the latest available data for all sources of pollution, both municipal and industrial, which are of significance in water pollution control programs.

Each individual item listed in column 1 is defined as an "entry".

In the listings, each non-community entry is referred to the nearest community, whenever possible. Entries appear in alphabetical order according to community. Entries listed under the same community are alphabetized by name, under that community.

Following the listing for each State there is a table showing those sewage disposal facilities which serve more than one of the entries, together with the names of all entries which are served by the particular facility.

An "x" in the listings indicates that the data called for are not available. A dash "-" signifies that the data called for do not apply to the entry. An asterisk "*" indicates that a "Remark" is entered in column 16.

COLUMN (1) COMMUNITY, SEWER OR SANITARY DISTRICT, INSTITUTION OR INDUSTRY

Entries marked with a star " ☆ " are disposal facilities which serve one or more additional entries.

The following abbreviations are used.

Auth.	- Authority
Co.	- County, Company
Col.	- College
Comm.	- Commission
D. or Dist.	- District
D. R.	- Dude Ranch
Est.	- Estate
Fed. Hous. Proj.	- Federal Housing Project
F. H. A.	- Federal Housing Administration
Hosp.	- Hospital
Hts.	- Heights
Ind. Res.	- Indian Reservation
Inst.	- Institute, Institution
Jct.	- Junction
Mon.	- Monument
M. U. D.	- Municipal Utility District
M. V.	- Mill Village
Nat.	- National
Penit.	- Penitentiary
P. C.	- Permanent Camp (Recreation, Forest, or other)
Pk.	- Park
P. H. A. or F. P. H. A.	- Public Housing Administration
P. U. D.	- Public Utility District
San.	- Sanatorium, Sanitarium
Sch.	- School
S. D.	- Sanitary, Sanitation or Sewer District
Sec.	- Section
S. M. D.	- Sewer Maintenance District
Sta.	- Station
(T), To., Twp.	- Town or Township
Univ.	- University

COLUMN (2) 1950 POPULATION, ESTIMATED POPULATION, NUMBER OF PLANT EMPLOYEES

Top-line Entries

For communities, a top-line entry shows the 1950 population, as reported by the U. S. Bureau of the Census.

For industries a top-line entry denotes the average number of plant employees during a 24-hour period. Seasonal operation is indicated by an "S" following this figure.

Bottom-line Entries

For communities or institutions, estimated population figures (when a reliable estimate is available) are entered on the bottom line, and followed by the last digit of the year of estimate. Thus an entry of 2,500-2 indicates an estimated population of 2,500 in 1952.

COLUMN (3) ESTIMATED POPULATION SERVED

The figure appearing indicates the estimated total number of people served by the facilities. A figure shown in parentheses indicates that the entry is served by the facilities of another entry (the latter being indicated in column 7). The population shown in parentheses is included in that listed under the serving entry.

COLUMN (4) TYPE SEWER SYSTEM INDUSTRIAL GROUP WASTE CLASSIFICATION

Top-line Entries

For communities, sewer or sanitary districts, and institutions, the type sewer system is coded as follows:

S - Separate (designed to carry domestic sewage and industrial waste separately from storm water runoff)

C - Combined (designed to carry domestic sewage, industrial waste, and storm water runoff in the same sewer)

For industries, the Major Industrial Group is shown by number. See Appendix A for code.

Bottom-line Entries

For industries only. The waste classification within the Major Industrial Group is designated by a letter. See Appendix A for code.

COLUMN (5) AVERAGE DAILY FLOW (MGD)

The actual waste flow for the entry. Entered on top line.

For industries the following code letters are entered on the bottom line:

C - Cooling Water

P - Process Wastes

CP - Combined flow of cooling water and process wastes

An "E" following the flow figure indicates that the flow has been estimated.

COLUMN (6) DESIGNED FOR

Top-line Entry - PE (1,000's) - The population equivalent, in thousands, for which the facilities were designed.

Bottom-line Entry - Average Daily Flow (MGD) - The flow for which the facilities were designed.

COLUMN (7) TREATMENT

The principal treatment devices and methods are identified by capitalized letters and are further described by subsequent lower case letters. In addition, numbers are used to describe certain types of industrial waste treatment.

In general, the symbols are arranged in the order of sewage flow with sludge treatment symbols following thereafter. Combination units performing more than one function in a single structure are denoted by enclosing the appropriate symbols in parentheses. Enclosures in brackets indicate parallel or alternate operation. Chlorination, where used, is usually noted only once for each plant regardless of whether actual application is made at more than one point.

See Appendix B for code.

COLUMN (8) DISCHARGE TO

The watercourse or land area to which the untreated wastes or treatment plant effluent is discharged.

The following abbreviations are used.

Ar.	- Arroyo
Br.	- Branch, Brook
Ca.	- Canal
Cr.	- Creek
E.	- East
Fk.	- Fork
L.	- Lake
Ld.	- Land
Lt.	- Little
N.	- North
Pd.	- Pond
R.	- River
S.	- South
Str.	- Stream
Trib.	- Tributary
W.	- West
Wa.	- Wash

COLUMN (9) DRAINAGE BASIN: SUB-BASIN

Top-line Entries - The drainage basin in which the entry is located. See Appendix C for code.

Bottom-line Entries - The sub-basin in which the entry is located. See Appendix C for code.

COLUMN (10) WATERCOURSE MILEAGE

For entries discharging either raw or treated sewage into a river system, watercourse mileages are entered in accordance with the coding system shown in Appendix D.

The column does not apply to entries discharging onto land or into lakes or an ocean. When data appears in this column for such entries, its only purpose is to locate the entry.

COLUMN (11) POPULATION EQUIVALENT (BOD)

Top-line Entries - The Population Equivalent (BOD) of the untreated waste is entered on the top line, and followed by an "E" if estimated.

Bottom-line Entries - The Population Equivalent (BOD) of the treated waste, as discharged to the receiving area, is entered on the bottom line. If estimated, an "E" is added.

> Note: When waste discharge is not into a body of water, but is rather onto land or into lagoons from which there is no overflow, the bottom line entry in this column may be shown in one of two ways:
>
> Some States enter a figure showing the PE (BOD) of the wastes as they are discharged into these land areas or lagoons. Other States enter an "O" to indicate that no waste reaches a watercourse. In both cases exactly the same situation exists physically, only the method of describing it differs.

COLUMN (12) and (13) STREAM FLOW FOR DESIGN

These columns are intended to furnish an indication of the most important flow characteristics of the receiving stream which are taken into account, even if only in a general way, in connection with pollution abatement activities.

Column 12 shows the minimum stream flow. In column 13 appears the duration of this flow (top-line entry) and its frequency (bottom-line entry).

In the case of streams which run dry during certain periods the entry in column 12 will be zero.

COLUMN (14) POLLUTION ABATEMENT NEEDS

Symbol	Need	Explanatory Notes
0	New treatment facilities	This symbol indicates the need for a new plant when a "None" appears in column 7. For industries this symbol may alternatively indicate the need for other pollution control measures* when a "None" appears in column 7. (Compare the use of this symbol with use of symbol "4" below).
1	Enlargement of existing facilities	This symbol indicates a need for enlargement of the existing treatment plant shown in column 7. For example, addition of another filter to a trickling filter plant. For industries this symbol may alternatively indicate the need for expansion of other pollution control measures* which are shown in column 7. When this symbol is used it indicates that the degree of treatment or the type of pollution control measures in use are considered to be adequate.
2	Addition of other treatment methods to existing facilities	This symbol indicates a need for addition of other treatment methods to the treatment plant shown in column 7. For example, the addition of trickling filters to a primary treatment plant. For industries this symbol may alternatively indicate the need for additional types of other pollution control measures* besides those shown in column 7. When this symbol is used the degree of treatment or the type of pollution control measures in use are not considered to be adequate without supplementation.
3	Chlorination	This is a specific requirement coming under symbol "2" above. It may be used either in conjunction with that symbol (as when chlorination plus other additions are needed), or in place of it (as when chlorination only is needed).

4	Replacement of existing plant	This symbol indicates a need for replacement of the existing treatment plant shown in column 7. For industries this symbol may alternatively indicate the need for replacement of the other pollution control measures* which are shown in column 7. "Replacement" means that the plant or pollution control measures replaced will no longer be used. It is possible that this replacement may be by a plant or by pollution control measures providing the same degree of treatment as those which are replaced. This symbol provides for recognition of the fact that pollution reduction has been provided for, but that due to obsolesence, or for any other reason, the existing facilities are no longer capable of producing satisfactory results.
5	Improved operation or utilization of existing facilities	
6	Connection to adequate existing sewer system	
7	No project needed	

*The term "Other Pollution Control Measures" includes all actions taken to reduce, eliminate, or prevent the discharge of industrial wastes, when such actions cannot be classified as provision of a "treatment plant" in the commonly understood sense of the term.

Typical examples of such measures are: burning or otherwise disposing of sawdust by a sawmill so as to prevent its entry into the stream; general good housekeeping practices by industry; use of oil separators and drip pans by an oil refinery; institution of wastes recovery or by-products processes which eliminate or reduce industrial wastes.

COLUMN (15) DOWNSTREAM WATER USE

Shown in this column are primary existing water uses (entered on top line), together with those anticipated in the foreseeable future (entered on bottom line), within the area affected by the wastes discharged.

The following code is used:

A - Source of domestic water supply
B - Source of industrial water supply
C - Livestock water supply
D - Irrigation water supply
E - Commercial fishing
F - Game fishing
G - Shellfish
H - Wildlife
I - Bathing
J - Other recreation
K - Navigation
L - Waste transportation
N - Nuisance conditions exist

Capital letters indicate those uses for which the stream is at present satisfactory. Lowercase letters indicate those uses for which the stream is at present unsatisfactory. In some cases, no indication has been given as to whether or not the stream is satisfactory or unsatisfactory for the uses shown. Such cases are indicated by a notation in the "Remarks" column.

COLUMN (16) REMARKS

Any pertinent remarks relating to the entry appear in this column.

APPENDIX A

Major Industrial Groups and Waste Classification Groups

This appendix defines the major industrial groups with which the inventory is concerned. Description of each group follows, in general, that given in the Standard Industrial Classification Manual, Vols. I and II, Bureau of the Budget, November 1945. Certain modifications of some groups have been made. Such modifications are shown in the following table.

Major Group Number Given in This Appendix		Major Group Number Given in Std. Industrial Classification Manual
Non-manufacturing Industries		
10	Includes	10
11	"	11, 12

Appendix A (Cont'd.)

Major Group Number Given in This Appendix		Non-manufacturing Industries (cont'd.)
13	Includes	13
14	"	14
		Manufacturing Industries
20	Includes	20
22	"	22
24	"	24, 25
26	"	26
28	"	28 (except industry 2824, synthetic rubber)
29	"	29 (and industry 4925)
30	"	30 (and industry 2824 from group 28)
31	"	31
33	"	33
34	"	19, 34, 35, 36, 37
39	"	21, 23, 27, 32, 38, 39

A breakdown has been made for each group for waste classification purposes.

NON-MANUFACTURING INDUSTRIES

Major Group Number — Description of Group

10 Metal Mining

Includes establishments primarily engaged in mining, developing mines, or exploring for metallic minerals (ores). These ores are valued chiefly for the metals contained to be recovered for use as such or as constituents of alloys. In addition, ores of rare-earth metals and titanium are included. This major group also includes all ore dressing and beneficiating operations whether performed at mills operating in conjunction with the mines served or at mills, such as custom mills, operated separately. These include mills which crush, grind, wash, dry, sinter, or leach ore, or perform gravity separation or flotation operations.

A - Ore dressing

11 Anthracite, Bituminous Coal, and Lignite Mining

Includes establishments primarily engaged in producing anthracite (hard coal), bituminous coal or lignite. Mining operations, dredging operations, and preparation plants, such as cleaning plants, breakers, and washeries, whether or not such plants are operated in conjunction with the mines served, are included.

A - Coal Washing
B - Acid Mine Drainage

13 Crude Petroleum and Natural Gas Extraction

Includes establishments primarily engaged in producing crude petroleum, natural gas, natural gasolene, and cycle condensate. Types of activities included are exploration, drilling, well operation and maintenance, and the operation of natural gasolene and cycle plants. The group includes emulsion breaking and desilting of crude petroleum performed to render the oil marketable.

A - Oil field brines
B - Petroleum

14 Mining and Quarrying of Nonmetallic Minerals, Except Fuels

Includes establishments primarily engaged in mining or quarrying, developing mines, or exploring for nonmetallic minerals, except fuels.

MANUFACTURING INDUSTRIES

20 Food and Kindred Products

Includes establishments manufacturing foods and beverages for human consumption, and certain related products such as manufactured ice, chewing gum, and prepared feeds for animals and fowls.

A - Sugar refining, beet or cane
B - Canning, dehydrating, or freezing fruits
C - Canning, dehydrating, or freezing vegetables
D - Canning and curing fish and other sea foods
E - Slaughtering

Major Group Number	Description of Group
20 (contd.)	Food and Kindred Products

F - Meat Packing
G - Poultry killing and cleaning
H - Milk receiving and/or bottling
I - Cheese factory
J - Milk condensery and/or dry milk plant
K - Ice cream plant
L - Creamery
M - Malt liquor manufacture
N - Winery
O - Distillery
P - Rendering plant
Q - Vegetable oil manufacture
R - Miscellaneous

22 Textile Mill Products

Includes establishments engaged in performing any of the following operations, regardless of the type of fiber used: (1) manufacturing yarn, thread, cordage, and twine; (2) manufacturing woven fabric, carpets and rugs, braids, laces, knit fabric, knit garments, and other products from yarn; (3) dyeing and finishing fibers, yarn, and fabric, and (4) coating, waterproofing, and otherwise treating fabric. Includes establishments engaged in manufacturing felt fabrics and products.

A - Wool
B - Cotton
C - Silk
D - Synthetics
E - Fur and Hair
F - Other materials
G - Scouring (includes all types of cleansing of raw materials)
H - Bleaching
I - Dyeing
J - Finishing
K - Miscellaneous processes

24 Lumber and Wood Products

Includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, veneer mills, lath mills, shingle mills, cooperage-stock mills, planing mills, and plywood mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made

Major Group Number	Description of Group
24 (cont.)	Lumber and Wood Products (cont.)

entirely or mainly of wood or wood substitutes. Includes furniture.

26 Paper and Allied Products

Includes the manufacture of pulp primarily from wood, and from rags and other fibers; the conversion of these pulps into any kind of paper or paperboard; and the manufacture of paper and paperboard into converted paper products such as coated paper, paper bags, paper boxes, cards and envelopes.

A - Sulphite pulp
B - Sulphate pulp
C - Groundwood pulp
D - Rag Pulp
E - Jute or hemp paper stock
F - Reclaimed paper (includes deinking)
G - Paper Mill
H - Paperboard mill
I - Miscellaneous

28 Chemicals and Allied Products

Includes establishments producing basic chemicals, and establishments manufacturing products by predominantly chemical processes. Includes manufacture of photographic chemicals. Establishments classified in this major group manufacture three general classes of products:

A - Basic chemicals such as acids, alkalies, salts and organic chemicals
B - Chemical products, to be used in further manufacture such as synthetic fibers, plastics materials, crude animal and vegetable oils, dry colors, and pigments;
C - Finished chemical products to be used for ultimate consumption such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries such as paints, fertilizers, and explosives.

Appendix A (Cont'd.)

Major Group Number — Description of Group

29 Products of Petroleum and Coal

Includes establishments refining crude petroleum and manufacturing coke and coke-oven products, paving and roofing materials, and other products made from petroleum and coal. Includes establishments manufacturing and distributing gas to consumers.

A - Crude Petroleum Refining
B - By-product coke plants
C - Gas plants
D - Light oil refining
E - Miscellaneous

30 Rubber and Rubber Products

Includes establishments refining natural rubber or manufacturing synthetic rubber. Includes establishments manufacturing from natural or synthetic rubber, gutta percha, balata, or gutta siak, all kinds of rubber products such as tires, rubber footwear, mechanical rubber goods, and rubber sundries. This group also includes establishments manufacturing reclaimed rubber or rebuilt and retreated rubber tires.

A - Natural rubber
B - Synthetic rubber

31 Leather and Leather Products

Includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and some similar products made of other materials.

A - Tanning (includes Beamhouse)
B - Dyeing and Finishing
C - Miscellaneous

33 Primary Metal Industries

Includes establishments engaged in the smelting and refining of ferrous and non-ferrous metals from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and non-ferrous metals; and in the manufacture of castings, forgings, and other basic products of ferrous and non-ferrous metals.

Appendix A (Cont'd.)

Major Group Number — Description of Group

33 (cont.) Primary Metal Industries (cont.)

A - Ferrous
B - Non-Ferrous
C - Blast Furnace
D - Smelting
E - Rolling Mills

34 Fabricated Metal Products

Includes establishments engaged in fabricating ferrous and non-ferrous metal products such as tin cans and other tinware, hand tools, cutlery, general hardware, non-electric heating apparatus, fabricated structural metal products, metal stampings, lighting fixtures, fabricated wire products, and a variety of metal products not elsewhere classified. (Includes ordnance, machinery, and transportation equipment).

A - Ferrous
B - Non-Ferrous
C - Plating
D - Pickling
E - Painting, or other methods of preservation
F - Heat Treatment
G - Cutting and lubricating oils
H - Rolling mills
I - Miscellaneous

39 Miscellaneous Manufacturing Industries

Includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group.

APPENDIX B

Treatment Code

The principal treatment devices and methods are identified by capital letters and are further described by subsequent lower case letters. In general, the symbols will be arranged in the order of sewage flow, with sludge treatment symbols following thereafter. Combination units performing more than one function in a single structure are denoted by enclosing the appropriate symbols in parentheses. Enclosures in brackets indicate parallel or alternate operation. Chlorination, where used is noted only once for each plant, regardless whether or not actual application is made at more than one point.

KEY TO SYMBOLS

A -----Aeration
Aa ---Activated sludge, diffused air aeration
Ac ---Contact aerators
Am --Activated sludge, mechanical aeration
Ap ---Aeration, plain, without sludge return
B -----Sludge beds
Bo ---Open
Bc ---Glass covered
C -----Settling tanks
Ci ---two story (Imhoff)
Cm --mechanically equipped
Cp ---plain, hopper bottom or intermittently drained for cleaning
Cs ---septic tank
Ct ---multiple tray, mechanically equipped
D -----Digester, separate sludge
Dc ---with cover (fixed if not otherwise specified)
D(cg)-gasometer in fixed cover
De ---gas used in engines (heat usually recovered)
Df ---with floating cover
Dg ---with gasometer cover
Dh ---gas used in heating
Dm --stirring mechanism
Do ---open top
Dp ---unheated
Dr ---heated
Ds ---gas storage in separate holder
Dt ---stage digestion
E -----Chlorination
Ec ---with contact tank
Eg ---by chlorine gas
Eh ---by hypochlorite
F -----Filters
Fc ---contact beds
Fm --magnetite (straining)
Fo ---roughing filters
Fr ---rapid sand or other sand straining
Fs ---intermittent sand
Ft ---trickling (no further details)
Fth --high capacity
Ftlh--high capacity, single stage
Ft2h -high capacity, two stage
Ftn --fixed nozzle, standard capacity
Ftr --rotary distributor, standard capacity
Ftt---traveling distributor, standard capacity
G -----Grit chambers
Gh ---without continuous removal mechanism
Gm --with continuous removal mechanism
Gp ---grit pocket at screen chamber
Gw---separate grit washing device
H -----Sludge storage tanks (not second stage digestion units)
Hc ---covered

Hm --with stirring or concentrating mechanism
Ho ---open
I ------Sewage application to land
Ic----with cropping
Ip----percolation beds
Is----sub-surface application
Iu----land underdrained
K -----Chemical treatment - Flocculation. Chemical treatment-type units or equipment not necessarily complete or operated as chemical treatment
Ka ---flocculation tank. air agitation
Kc ---chemicals used
Km --flocculation tank, mechanical agitation
Kx ---no chemicals used
L -----Lagoons
Le ---evaporation lagoons
Lo ---oxidation lagoons or ponds
Lp ---lagoon for settling of sewage
Ls ---sludge lagoons - not for treatment of sewage
O -----Grease removal or skimming tanks - not incidental to settling tanks
Oa ---aerated tank (diffused air)
Om --mechanically equipped tank
S------Screens
Sc ---comminutor (screenings ground in sewage stream)
Si----intermediate screens (1/8" to 1/2" openings)
Sf----fine screen (less than 1/8" openings)
Sg ---screenings ground in separate grinder and returned to sewage flow
Sh ---bar rack (1"2" to 2" openings) hand cleaned
Sm---bar rack (1/2" to 2" openings) mechanically cleaned
Sr ---coarse rank (openings over 2")
St----garbage ground at plant and added to sewage flow
T -----Sludge thickener
Tc ---covered
Tm --stirring mechanism
To ---open top
V -----Mechanical sludge dewatering
Vc ---sludge centrifuge
Vv ---rotary vacuum filter
Vo ---other
X -----Sludge disposal
Xb ---barged to sea
Xd ---used for fertilizer
Xf ---burned for fuel
Xn ---incinerated
Xp ---used for fill
Z -----Sludge conditioning
Za ---chemicals used, alum
Zc ---chemicals used (unidentified)
Zi ---chemicals used, iron salt
Zl ---chemicals used, lime
Zx ---no chemicals used
Zy ---elutriation

Industrial Waste Treatment Operations and Processes

Due to the many types of industrial wastes produced and the corresponding diversity of equipment and functional units employed in their treatment a complete and detailed code of such equipment and units was not developed for this inventory. Industrial waste treatment operations or processes have been coded, instead of the devices in which or by which such operations or processes are carried out. This procedure eliminates much detail and revision in the code developed, and in addition provides for a broader application of the code, since an operation or process may remain the same, while the unit in which it is performed may change, or may even differ in different industries.

The following numerical coding is used for the description of those situations in which the treatment of industrial wastes cannot be satisfactorily or fully described by use of the foregoing symbols alone. The preceding letter symbols and the following numerical coding are used in combination when necessary, although either may be used alone.

1. Centrifugation

Defn. Separation of solids and fluids of different densities or separation of the nature of filtration in an apparatus rotating at high speed.

Ex. Separation of wool grease from acid cracked wool scouring liquor in a centrifuge.

2. Distillation and Stripping

Defn. Distillation is a separation of volatile liquids by utilizing the differences in their volatilities. Stripping is a separation of a volatile material from a less volatile or non-volatile liquid with the aid of a stream of air or other gas.

Ex. Kopper's process for distilling phenol from ammonia-still liquor.

3. Emulsion Breaking

Defn. Separation of two liquids in colloidal suspension.

Ex. Passing oil in water of waste emulsion from the treatment of light and lubricating oils between electrodes to charge the particles and cause separation.

4. Evaporation

Defn. Volatilization of water or other material from nonvolatile residue.

Ex. Concentration of Steffens waste from beet sugar manufacture in multiple effect evaporators.

5. Extraction

Defn. Transferral of a constituent of a solid or liquid to another liquid (the solvent)

Ex. Extraction of phenol from ammoniacal liquor with benzene.

6. Filtration

Defn. Separation of a heterogeneous mixture of a fluid and particles of solid by a filter medium which permits the flow of a fluid but retains the particles of solid.

Ex. Use of save-alls for the removal of fiber from white water in the pulp and paper industry. Filter presses for removal of lanolin from wool scouring wastes.

7. Flotation

Defn. Separation of a material by floating at or on the surface of a liquid.

Ex. Flotation save-alls for removal of fiber and other suspended solids from white water.

8. Neutralization

Defn. Addition of acids or bases to basic or acidic material so that it is no longer acidic or basic, to get a pH value of about 7.0.

Ex. Neutralization of acid wastes resulting from the manufacture of nitrocellulose with dolomitic lime.

9. Oxidation - Chemical

Defn. Changing an element from a lower to a higher positive valance by chemical action.

Ex. Chlorination of cyanides in alkaline solution.

Appendix B (Cont'd.)

10. Regulated Discharge

Defn. The procedure or actions involved in artificially controlling the flow of liquid wastes so that their discharge at a specific time or times will serve a specified purpose or objective.

Ex. Lagooning of cannery wastes, with discharge to the stream in small volumes over long periods of time when temperatures are low and stream flows high.

11. Waste Prevention Measures

In general, good housekeeping. Definite good housekeeping practices taken by industry to prevent waste materials resulting from industrial operations from entering the sewers.

If the industry concerned is not sewered, this group includes all good housekeeping practices taken to keep waste materials from entering a watercourse.

This group does not refer to any measures otherwise considered as being treatment in these codes. (For instance, lagooning or screening).

Ex. Collection of blood and paunch manure. Burning or otherwise disposing of sawdust.

APPENDIX C

LIST OF BASINS AND SUB-BASINS

NE - Northeast

1 Quinnipiac River & Western Connecticut Coastal
2 Housatonic River
3 Pawcatuck River and Eastern Connecticut Coastal
4 Connecticut River
5 Thames River
6 Narragansett Bay
8 Massachusetts Coastal
9 Merrimac River
10 Piscataqua River and New Hampshire Coastal
12 Saco River and South Maine Coastal
14 Presumpscot River and Casco Bay
15 Androscoggin River
16 Kennebec and Sheepscot River
17 Penobscot River
18 North Maine Coastal

Appendix C (Cont'd.)

19 St. Croix River
20 St. Johns River
21 Lake Memphremagog
24 Lake Champlain
25 St. Lawrence
26 Lake Ontario
27 Lake Erie-Niagara
28 Genesee River
29 Oswego River
30 Mohawk River
31 Upper Hudson
32 Lower Hudson

NA - North Atlantic

1 New Jersey-New York Metropolitan Area
2 New Jersey Coast
3 Delaware River Basin - Zone 1
4 Delaware River Basin - Lehigh
5 Delaware River Basin - Schuylkill
6 Delaware River Basin - Zone 2
7 Delaware River Basin - Zone 3
8 Delaware River Basin - Zone 4
9 Susquehanna River Basin - North Branch
10 Susquehanna River Basin - West Branch
11 Susquehanna River Basin - Juniata
12 Susquehanna River Basin - Main Stem
13 Upper Chesapeake Bay and Maryland Delaware Coast
14 Potomac River Basin
15 Rappahannock and York River Basins - Virginia Coast
16 James River Basin

SE - Southeast

1 Chowan River Basin
2 Roanoke River Basin
3 Tar River Basin
4 Neuse River Basin
5 North Carolina Coastal Area
6 Cape Fear River Basin
7 Yadkin-Pee Dee River Basin
8 Pee Dee River Basin
9 Catawba-Wateree River Basin
10 Congaree River Basin
11 Santee-Cooper River Basin
12 Edisto-Combahee River Basin
13 Savannah River Basin
14 Ogeechee River Basin
15 Ocomee River Basin
16 Ocmulgee River Basin
17 Altamaha River Basin
18 Satilla River Basin
19 St. Marys-Nassau River Basin
20 St. Johns River Basin
21 Suwanee River Basin
22 Ochlockonee-St. Marks River Basin
23 Withlacoochee River Basin
24 Tampa Bay Area
25 Peace River Basin

Appendix C (Cont'd.)

SE - Southeast (Cont'd.)

26 Kissimmee River Basin
27 Florida East Coastal Area
28 Lower Florida Area
29 Flint River Basin
30 Chattahoochee River Basin
31 Apalachicola River Basin
32 Choctawhatchee River Basin
33 Perdido - Escambia River Basin
34 Tallapoosa River Basin
35 Coosa River Basin
36 Cahaba River Basin
37 Alabama River Basin
38 Upper Tombigbee River Basin
39 Warrior River Basin
40 Lower Tombigbee River Basin
41 Mobile Bay Area
42 Pascagoula River Basin
43 Pearl River Basin

TR - Tennessee River

1 Clinch
2 Holston
3 French Broad
4 Little Tennessee
5 Hiwassee
6 Elk
7 Duck
8 Main Stem, Tennessee River, and Minor Tributaries

OR - Ohio River

1 Allegheny
2 Monongahela
3 Beaver
4 Muskingum
5 Little Kanawha
6 Hocking
7 Kanawha
8 Guyandot
9 Big Sandy
10 Scioto
11 Little Miami
12 Licking
13 Miami
14 Kentucky
15 Salt
16 Green
17 Wabash
18 East Fork White River
19 West Fork White River
20 Cumberland
21 Ohio Main Stem and Minor Tributaries
22 French Creek
23 Clarion River

Appendix C (Cont'd.)

LE - Lake Erie

1 Maumee
2 Sandusky
3 Cuyahoga
4 Lake Erie Shore Line and Minor Tributaries

UM - Upper Mississippi

1 Red River of the North
2 Rainy
3 Upper Portion Upper Mississippi River
4 Minnesota
5 St. Croix
6 Lower Portion Upper Mississippi River
7 Wisconsin
8 Mississippi-Wapsipinicon and Tributaries
9 Rock
10 Mississippi-Iowa-Cedar
11 Mississippi-Des Moines-Skunk
12 Mississippi-Salt
13 Chicago-Calumet
14 Des Plaines
15 Kankakee
16 Fox
17 Illinois
18 Mississippi-St. Louis Area
19 Meramec
20 Kaskaskia
21 Big Muddy
22 Mississippi-Cape Girardeau Area

WL - Western Great Lakes

23 Lake Superior
24 Green Bay Western Shore
25 Fox-Wolf
26 Lake Michigan Western Shore (Includes No. Suburbs of Chicago which drain to Lake)
27 Lake Michigan-Lake Huron North Shore
28 Lake Michigan Northeastern Shore
29 Muskegon River
30 Grand River
31 Kalamazoo
32 St. Joseph River
33 Lake Huron Western Shore
34 Saginaw River
35 St. Clair-Detroit Rivers
36 Lake Erie Western Shore

MR - Missouri River

1 Upper Missouri (Main Stem and Tributaries to below Mouth of Milk River)
2 Yellowstone
3 Missouri-Souris (Main Stem and Minor Tributaries from Mouth of Milk River

MR - Missouri River (cont'd.)

to Spring Creek including Devils Lake and Souris River)

4. Central Missouri (Main Stem and Tributaries from above mouth Spring Creek to Niobrara River)
5. Niobrara
6. James
7. Big Sioux
8. Lower Platte River from its origin at North Platte, Nebraska, to its mouth)
9. North Platte
10. South Platte
11. Kansas
12. Lower Missouri (Main Stem and Minor Tributaries from Niobrara River to Mouth)
13. Grand-Chariton
14. Osage-Gasconade

SM - Southwest-Lower Mississippi

1. Upper Arkansas River Basin Above Kans.-Colo. State Line
2. Arkansas River Basin-Kans.-Colo. State Line to Tulsa
3. Verdigris River Basin
4. Grand (Neosho) River Basin
5. White River Basin
6. Lower Miss. River Basin - Cairo to Helena, Arkansas
7. Cimarron River Basin (N. M., Colo., Kans., and Okla.)
8. North Canadian River Basin
9. Arkansas River Basin - Tulsa to Van Buren
10. Arkansas River Basin - Van Buren to mouth
11. Lower Miss. River Basin - Yazoo River
12. South Canadian River Basin - Above Tex.-Okla. State Line
13. South Canadian River Basin - Below Tex.-Okla. State Line
14. Washita River Basin
15. Upper Red River Basin - Above Denison
16. Lower Red River Basin - Below Denison
17. Ouachita River Basin
18. Lower Miss. River Basin - Big Black River
19. Atchafalaya River Basin
20. Calcasieu River Basin
21. Lower Miss. River Basin - Natchez to Gulf

CR - Colorado River

1. Lower Colorado River Basin
2. Middle Colorado River Basin
3. Upper Colorado River Basin
4. Gila River Basin

5. Little Colorado River Basin
6. San Juan River Basin
7. Green River Basin

WG - Western Gulf

1. Sabine River Basin
2. Neches River Basin
3. Trinity and San Jacinto River Basin
4. Brazos River Basin
5. Colorado River Basin
6. Guadalupe, Lavaca, and San Antonio River Basin
7. Nueces River Basin
8. Pecos River Basin
9. Rio Grande Basin (Upper) above Pecos River
10. Rio Grande Basin (Lower) below Pecos River

PN - Pacific Northwest

1. Kootenai River Basin
2. Clark Fork-Pend Oreille River Basin
3. Spokane River Basin
4. Yakima River Basin
5. Columbia River Basin Above Yakima River
6. Upper Snake River Basin
7. Central Snake River Basin
8. Middle and Lower Snake River Basin
9. Willamette River Basin
10. Columbia River Basin Below Yakima River
11. Puget Sound Basin
12. Washington Coast Basin
13. Oregon Coast Basin
14. Southern Oregon Lakes Basin
15. Alaska

CL - California

1. Klamath River
2. North Coastal
3. San Francisco Bay Region
4. Central Coastal
5. Santa Clara River
6. Los Angeles River
7. Santa Ana River
8. San Diego
9. Sacramento River
10. San Joaquin River
11. Kings and Kern Rivers and Tulare Lake

GB - Great Basin

1. Northwestern Lahontan
2. Humboldt River
3. Central Nevada
4. Owens River
5. Mojave

Appendix C (Cont'd.)

GB - Great Basin (Cont'd.)

- 6 Colorado River Basin Region of California
- 7 Great Salt Lake
- 8 Sevier River

HA - Hawaii

- 1 Hawaii
- 2 Kuai
- 3 Maiu
- 4 Oahu

APPENDIX D

The watercourse mileage system is illustrated with reference to the accompanying diagram of the (hypothetical) Nuavo River sub-basin.

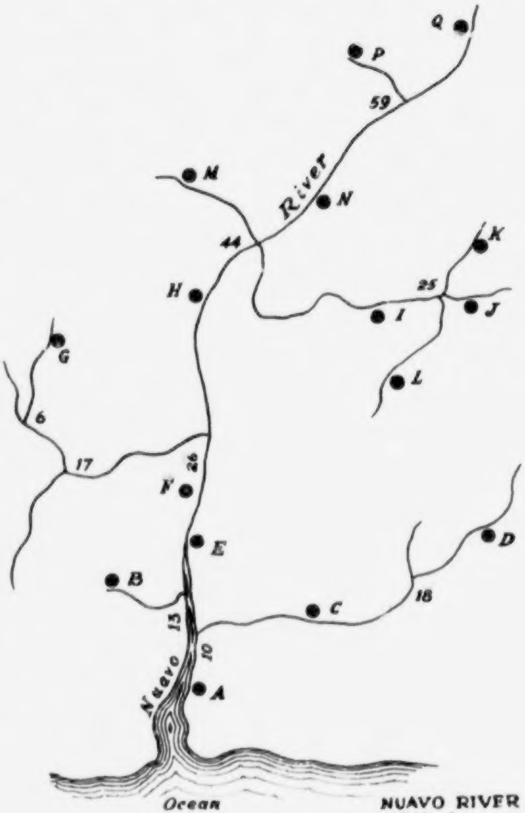
The main stem of the sub-basin, together with those triutaries on which sources of pollution are located, are shown. Tributaries entering the main stem are located by mileages above the mouth of the main stem. Sub-tributaries are located by mileages above the mouth of the tributary into which they discharge, tertiary tributaries by mileages above the mouth of the sub-tributary into which they discharge, and so on for fourth, fifth, etc., tributaries.

The watercourse mileage coding for each source of pollution on this river system is shown in the following table:

Source of Pollution	Watercourse Mileage
A	N5
B	N13-6
C	N10-10
D	N10-18-9
E	N18
F	N22
G	N26-17-6-5
H	N35
I	NR44-23
J	NR44-28
K	NR44-L25-6
L	NR44-R25-6
M	NL44-6
N	N52
P	N59-5
Q	N67

In each code symbol a letter - "N" in this case - appears first to denote the main stem concerned. The letter symbol is followed by numbers which locate by river mileage the particular source of pollution.

Appendix C (Cont'd.)



NUAVO RIVER
Sub-basin

The coding for three sources of pollution from the table is discussed more fully below:

1) Source D Code: N10-18-9
This source of pollution is located on a second tributary, which enters the first tributary 18 miles above its mouth. The first tributary, in turn, enters the main stem 10 miles above its mouth. The coding for "D" is then made up as follows:

N10	Indicates a point 10 miles above the mouth of the main stem
-18	A point 18 miles above the mouth of the first tributary
-9	A point 9 miles above the mouth of the second tributary

2) Source J Code: NR44-28
Located on a first tributary which enters the main stem 44 miles above its mouth. The coding for "J" is made up as follows:

NR44	A point 44 miles above the mouth of the main stem, on the right bank.
-28	A point 28 miles above the mouth of the first tributary

Note that in the coding for source "J" above, an additional letter - an "R" - appears after the "N" designating the main stem in the first part of the code. This "R" signifies that the tributary carrying pollution from source "J" enters the main stem on the right side, looking upstream. The second letter serves to differentiate this tributary from that entering directly opposite, on the left side of the main stem (see code for source "M".) The designations "R" and "L" are necessary only in situations of this type. The same principle may also be applied to similar conditions on tributaries, always looking upstream to define the right and left banks. This is shown in the next example.

3) Source L Code: NR44-R25-6
Located on a second tributary which enters the first tributary 25 miles above its mouth. The coding for source "L" is made up as follows:

NR44	A point 44 miles above the mouth of the main stem, on the right bank.
-R25	A point 25 miles above the mouth of the first tributary, on the right bank.
-6	A point 6 miles above the mouth of the second tributary.

In this case the "R" designation is necessary in the mileage coding of the first tributary since at this point another second tributary enters on the opposite (left) bank. Note that the coding for source "K" (NR44-L25-6) differs from that for source "L" only by the fact that it is located on a tributary entering on the left bank - looking upstream - of the first tributary.

In those cases where two or more main stems are located in one sub-basin, differentiation is made by the first letter of the code, i. e., the "N" in this case would distinguish sources of pollution on the Nuavo River from those on, say, the Cling River, if the latter was also in this sub-basin.

It may happen that two rivers having the same initial letter lie in the same sub-basin. In this case, a second letter will be used for distinction. Thus if, in addition to the Nuavo, the North River was also a main stem in this sub-basin, the Nuavo could be coded as given i. e., "N" while the North could be coded as "NO".

Major points to be reiterated are:

1) All mileages in the code are river mileages.

2) The zero point for mileages on the main stem is at the mouth of the main stem. The zero point for mileages on a tributary is at the mouth of the tributary.

3) For uniformity, right and left banks of the main stem and tributaries are located by looking upstream on the main stem or tributary concerned.

ARIZONA

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
AGUILA	Black Queen Mining Company	x -	- -	10 A	x x	x x	x -	x -	1
AGUILA	Black Queen Mining Company	- -	x -	S -	x -	x x	x -	x -	2
AGUA PRIETA (Mexico)		- 8,000-4	(1,000) -	S -	- -	- -	See Douglas -	White Water Creek	3
AJO		5,817 -	[illegible] -	S -	[illegible] -	10 1.0E	SngChCim*Bo -	Rio Cornez Wash -	4
AJO	Air Force Field	- 120-4	180 -	S -	[illegible] -	x x	CpIs -	Land -	5
AJO	Phelps Dodge Corp.	1,200 -	- -	10 A	4.8 -	- 4.8	CmL -	Lagoon* -	6
ALZONA PARK		- 4,500-4	(4,500) -	S -	- -	- -	See Phoenix - Reynolds Metals Co.	Land to Salt River	7
AMPHITHEATER		12,664 -	(12,600) -	S -	- -	- -	See Tucson(via Pima County S.D. #1)	City Farm to Santa Cruz River	8
ASHFORK		- 675-4	200 -	S -	x -	x x	Cs -	Dry Wash -	9
AVONDALE		2,505 -	3,600 -	S* -	x -	x x	*ScCmD LoB -	Agua Fria River -	10
AVONDALE	Avondale Circle Housing Project	- 600-6	[illegible] -	S -	[illegible] -	0.6 0.06	CsLo (No overflow)	Land -	11
AVONDALE	Avondale Farm Labor Camp	- 900-6	[illegible] -	S -	[illegible] -	1.1 0.06	CIFtrBo -	Agua Fria River -	12
BAGDAD	Plant #1	- 1,200-4	400 -	S -	0.04E -	x 0.04	CiFtnBo -	Bridle Creek to Santa Maria River	13
BAGDAD	Plant #2	- -	800 -	S -	[illegible] -	x 0.02	CpFs -	Bridle Creek to Santa Maria River	14
BAGDAD	Bagdad Copper Co.	300 -	- -	10 A	0.8 P	- x	L -	Tailings Pond* -	15
BAGDAD	Black Pearl Mining Company	x -	- -	10 A	x -	x x	x -	x -	16
BAGDAD	Black Pearl Mining Company	- -	x -	S -	x -	x x	x -	x -	17
BAGDAD	Hillside Mining and Milling Co.	x -	- -	10 A	x x	x x	x -	x -	18
BAGDAD	Hillside Mining and Milling Co.	- -	x -	S -	x -	x x	x -	x -	19
BAGDAD	Trailer Park	- 180-4	180 -	S -	.001E -	0.03 x	CsL -	Bagdad Copper Co. Tailings Pond	20
BEAVER DAM LODGE		- 100-4	100 -	S -	.005E -	0.1 0.005	CpIs -	Land -	21
BENSON		1,440 -	1,152 -	S -	.031E -	2.5 0.25	ShChCiLoBo -	Land -	22
BENSON	Apache Powder Co.	250 -	- -	28 C	x -	- -	None -	Land & San Pedro River	23
BENSON	Apache Powder Co.	- -	250 -	S -	.008E -	x x	CpIs -	Land -	24
BISBEE *		3,801 -	8,000 -	S -	0.5E -	10. 1.0	SmKcmCmFtrCmDcBo -	Mule Pass Gulch -	25
BOULDER CITY	Hoover Dam *	- 200-2,000	200-2,000 -	S -	0.012 -	30 0.03	AaCmDotpEcgXp -	Colorado River -	26
BOULDER CITY	Willow Beach	- 12-4	125 -	S -	.006E -	x .010	CpIs -	Land -	27
BUCKEYE		1,932	2,500 -	S -	[illegible] -	2.5 x	ShCmDfpLoBoXp	Arlington Irrigation Canal	28
BURCH	Burch Dairy	3 -	- -	20 H	x -	- -	None -	Land -	29
BYLAS		- 800-6	250 -	S -	.013E -	x x	CsIs -	Land -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE (15)	PRESENT / FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CR	x	x	x	x	x		x		
	4	-	x	-	x	-		-		
2	CR	x	x	x	x	x		x		
	4	-	x	-	x	-		-		
3	CR	-	-	-	-	-		-		
	4	-	-	-	-	-		-		
4	CR	G65 61	6,000E	0	365	2	cH		*Clarigester.	
	4	-	4,500E	-	1	-	BcH			
5	CR	-	120E	-	-	7		-		
	4	-	0	-	-	-		-		
6	CR	-	-	-	-	7		-	*Water recycled.	
	4	-	-	-	-	-		-		
7	CR	-	-	-	-	-		-		
	4	-	-	-	-	-		-		
8	CR	-	-	-	-	-		-		
	4	-	-	-	-	-		-		
9	CR	G200 41	x	0	-	1	ch			
	4	148-x	x	-	-	&2	ch			
10	CR	G197 x	3,600	x	x	x	CdH		*Plant in detailed planning stage. Grant offer	made and accepted under PL 660.
	4	-	x	-	x	-				
11	CR	G197-2	600	-	-	6	None			
	4	-	0	-	-	-	D			
12	CR	G197-5	900E	x	x	5	CDH			
	4	-	270E	-	x	-	CDH			
13	CR	x	400E	0	-	7	CH			
	1	-	120E	-	-	-	CH			
14	CR	x	800E	0	-	4	ch			
	1	-	x	-	-	-	ch			
15	CR	-	x	-	-	7			*Water recycled.	
	1	-	0	-	-	-		-		
16	CR	x	x	x	x	x		x		
	1	-	x	-	x	-		-		
17	CR	x	x	x	x	x		x		
	1	-	x	-	x	-		-		
18	CR	x	x	x	x	x		x		
	1	-	x	-	x	-		-		
19	CR	x	x	x	x	x		x		
	1	-	x	-	x	-		-		
20	CR	-	180E	-	-	4		-		
	1	-	180E	-	-	-		-		
21	CR	-	100	-	-	7		-		
	2	-	0	-	-	-		-		
22	CR	G305 82	1,152E	-	-	7		-		
	4	-	0	-	-	-		-		
23	CR	G305 82	x	x	x	0	cdh			
	4	-	x	-	x	-	cdh			
24	CR	G305 82	250E	-	-	7		-		
	4	-	0	-	-	-		-		
25	CR	x	8,000E	0	-	5	bCDH			
	4	-	1,600E	-	-	-	bCDH			
26	CR	0	200 2,000	x	x	7	ACDFHIJ		*This entry also appears inthe Nevada Inventory.	
	2	-	20 - 200	-	x	-	ACDFHIJ			
27	CR	-	100E	-	-	7		-		
	1	-	0	-	-	-		-		
28	CR	G182	2,500E	-	-					
	4	-	500E	-	-			7 cdN		
29	CR	G200-104	x	-	-	0		= D		
	4	14-6	0	-	-	-		-		
30	CR	-	250E	-	-	x		-		
	4	-	0	-	-	-		-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
ARIZONA	1957	2 of 10

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
CAMERON		- 50-2	30 -	S -	x -	x x	Cs -	Little Colorado River	1
CAMP VERDE	Montezuma Castle Nat'l Monument	- -	100 -	S -	002E -	x x	CpIs	Land	2
CASA GRANDE		4,181 -	6,000 -	S -	750E -	- -	None	Land (city farm)	3
CASA GRANDE	Desert Gold Milk Company	x -	- -	20 H	x P	x x	LsIc	Land	4
CASA GRANDE	Desert Gold Milk Company	- -	x -	S -	x -	x x	x	x	5
CASA GRANDE	Farm Labor Camp	- 1,200-6	1,200 -	S -	0.05E -	1.5 0.09	CiIpBo	Land	6
CASA GRANDE	Paramount Packing Company	16 -	- -	20 F	003E -	x x	CpI	Land	7
CHANDLER		3,799 -	5,500 -	S -	0.72 -	6.0 0.83	ScCmFs*DcpIcBo	Land	8
CHANDLER	Williams Air Force Base	- 4,200-6	4,200 -	S -	0.350 -	6.0 0.6	ScCmFt2hCm*EgDtBo°	Irrigation system	9
CHINLE		- 350-2	350 -	S -	014E -	x x	Cs	Chinle Wash	10
CHIRICAHUA	Chiricahua Nat'l Monument	- -	100 -	S -	.001E -	x x	CpIs	Subsurface	11
CLARKDALE		1,609 -	1,000 -	S -	098E -	x x	CpFsBo	Verde River	12
CLAYPOOL	Miami housing Project	- 1,000-6	1,000 -	S -	0.05 -	2.5 x	SfF 'DopBoXp	Pinal Creek	13
CLIFTON		3,466 -	3,500 -	S -	021E -	x x	Ci -	San Francisco River	14
COOLIDGE		4,306 -	5,000 -	S -	0.15 -	10 0.5	ShCmDfpLoBoXd	Land irrigation	15
COOLIDGE	Arizona Children's Colony	- 500-6	500 -	S -	x -	1.5 x	ShCmDcLoBo	Land irrigation	16
COOLIDGE	Casa Grande Nat'l. Monument	- -	250 -	S -	.0025 -	x x	CpI*	Land	17
CORNFIELDS*		- 55-2	55 -	S -	x -	x x	Cp	Cottonwood Wash	18
DAVIS DAM		- 360-4	360 -	S -	036E -	0.20 x	CpIs	Land	19
DENNEHOTSO		- 75-2	75 -	S -	x -	x x	Cs	Laguna Creek	20
DOUGLAS ☆		9,442 -	11,000 -	S -	0.74 -	16.0 1.1	ShCmFtrCmDcbo	White Water Creek	21
DOUGLAS	Cochise County Hospital	- 140-4	140 -	S -	021E -	x 0.020	CpIs	Land	22
DOUGLAS	Douglas Air Field	- 90-2	90 -	S -	0045 -	x x	CiLoBo	White Water Creek	23
DOUGLAS	Phelps-Dodge Smelter	x -	- -	33 B	x -	x x	x	White Water Creek	24
DRAGOON	Coronado Copper and Zinc Co.*	- -	- -	33 x	- -	- -	-	-	25
ELOY		3,580 -	4,300 -	S -	x -	12.0 1.2	ShCimDmEhLoBo	Land irrigation	26
FLAGSTAFF		7,663 -	11,500 -	S -	x -	16.0 x	ShCmFtlhCmDtrBo -	San Francisco Wash	27
FLAGSTAFF	Arizonia Pulp and Paper Company	60 -	- -	24 -	x -	x x	x	Land	28
FLAGSTAFF	Arizona Pulp and Paper Company	- -	60 -	S -	x -	x x	x	x	29
FLAGSTAFF	Navajo Ordnance Depot	- 2,154-6	600 -	S -	x -	1.0 x	ShCiLoBo	Volunteer Wash	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE: PRESENT 15	DOWNSTREAM WATER USE: FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CR 5	LC42 -	30E x	0 -	- -	2 &5	CFH CFH			
2	CR 4	- -	35E 0	- -	- -	7 -		- -		
3	CR 4	G206 45 -	6,000 6,000	- -	- -	0 -	d D			
4	CR 4	- -	x 0	- -	- -	x -		- -		
5	CR 4	x -	x x	x -	x x	x -		x -		
6	CR 4	G206 45 -	1,200E 0	- -	- -	5 -	None D			
7	CR 4	G206 45 -	x 0	- -	- -	4 -		- -		
8	CR 4	G213 15 -	5,500 0	- -	- -	5 -	None D		*Dunbar filter (not used)	
9	CR -	G213 14 -	4,200 0	- -	- -	7 -	D D		*Equipped with recirculating pumps	*Standby plant [illegible] capacity of 2,000 Population.
10	CR 6	x -	350E x	0 -	- -	4 -	ch ch			
11	CR 4	- -	100E 0	- -	- -	7 -		- -		
12	CR 4	G200 41 113	1,000E 150E	x -	x x	7 -	aCDFH aCDFH			
13	G200 4	9011 -	1,000 800	x -	x x	5 -	B B		*Not in operation.	
14	CR 4	G427 8 -	3,500E 3,500E	x -	x x	4 -	acdfh ACDFH			
15	CR 4	G255 -	5,000 0	- -	- -	7 -	D D			
16	CR 4	G255 -	500 0	- -	- -	7 -		- -		
17	CR 4	G255 -	250E 0	- -	- -	7 -		 -	*Effluent sprayed into air and evaporated.	
18	CR 5	LC162 80 -	x x	0 -	- -	2 &5	acdh acdh		*Indian school maintained by Off. of Indian Affairs	
19	CR 1	- -	360E 0	- -	- -	1 -		- -		
20	CR 6	x -	75E x	0 -	- -	2 &5	None None			
21	CR 4	x -	11,000E 3,300E	0 -	- -	5 &3	cd cd			
22	CR 4	x -	140E 0	- -	- -	7 -		- -		
23	CR 4	x -	90E 5E	0 -	- -	7 -	DH CDH			
24	CR 4	x -	x x	0 -	- -	x -		x x		
25	CR 4	- -	- -	- -	- -	- -		- -	*Not in operation at present. May reopen.	
26	CR 4	G200 68 -	4,300 0	- -	- -	7 -	D D			
27	CR 5	LC119 18 30	11,500 1,000E	0 -	- -					
28	CR 4	- -	x 0	- -	- -	x -	7 - -	CH BD		
29	CR 4	x -	x x	x -	x x	x -		x x		
30	CR 4	G200 40 103-20-14	600 x	x -	x x	7 -	H H			

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FLAGSTAFF	Navajo Ordnance Depot	- -	1,500 -	S -	x -	1.0 x	ShGhCmFtrCmEgDcrBo	Volunteer Wash	1
FLAGSTAFF	Navajo Ord. Depot -Indian Quarters	- 600-4	600 -	S -	.036E -	1.0 x	ShClBo -	Sycamore Canyon Verde R. Drainage	2
FLORENCE		1,776 -	3,250 -	S -	x -	4 0.8	ShCmDcpLoBo	Land irrigation	3
FLORENCE	P.O.W. Camp Federal Prison	- 250-6	250 -	S -	x -	10.0 x	ShCmFtrCmEcg*DtpBo	Gila River	4
FT. APACHE		- 200-4	200 -	S -	0.01E -	x x	Cp	White River	5
FT. DEFIANCE		- 2,500-2	2,500 -	S -	x -	x x	Cs	Black Creek	6
FT. GRANT	State Ind. School for Boys	- 120-4	120 -	S -	.006E -	x x	Cp	Grant Creek	7
FT. HUACHUCA	Plant # 1	- 8,000-6	8,000 -	S -	.006E -	10 0.70	SmKcmCmEgDftBo	Soldier Creek	8
FT. HUACHUCA	Plant # 2	- -	x -	S -	x -	32.5 2.3	ShGhKcmCmEgDfBo	Soldier Creek	9
GALENA		- 200-4	200 -	S -	.016E -	0.5 0.04	CpLo	Land	10
GANADO		- 700-2	700 -	S -	.035E -	0.8 x	CpLo	Cottonwood Wash	11
GILA BEND		- 2,000-6	400 x	S -	x -	- -	None	Gila River	12
GILA BEND	Air Force Field	- 105-4	105 -	S -	.0084 -	x x	CpIs	Land	13
GILA	Gila Crossing	- 160-6	160 -	S -	x -	x x	Lo*	Land	14
GILBERT		1,114 -	1,800 -	S -	0.2E -	x x	ScCimDmLoBo	Land irrigation	15
GLENDALE		8,179 -	10,000 -	S -	0.88 -	10 1	GhSmCmKmDepBo	Salt River	16
GLENDALE	American Inst. for Foreign Trade	- 350-6	350 -	S -	x -	1.5 x	CmEg*Dc	Land irrigation	17
GLENDALE	Double 7 Corporation	5 -	- -	20 E	x -	- x	CpIs	Land	18
GLENDALE	The Squirt Company	25-S -	- -	20 R	x -	- x	L	x	19
GLOBE		6,419 -	6,800 -	S -	0.35 -	6 0.4	ShClBo	Pinal Creek	20
GLOBE	Daou Packing Company	x -	- -	20 E	.007E -	- -	None	Pinal Creek	21
GOODYEAR		1,254 -	400 -	S -	x -	x x	CsLo (no overflow)	Gila River -	22
GOODYEAR	Goodyear Trailer Camp	- 500-4	500 -	S -	.025E -	x x	Cp	Land	23
GRAND CANYON	North Rim*	- 800-0	x -	S -	x -	x 0.04	CsEgI	Land	24
GRAND CANYON	South Rim Plant # 1*	- 505-1	5,500 -	S -	0.2E -	5.0 0.25	ShCpAaCmLs	Plant # 2	25
GRAND CANYON	South Rim Plant # 2*	- -	x -	S -	0.2E -	5.5E 0.2E	KmCmFrEg -	Industrial and domestic Uses*	26
GREASEWOOD*		- 70-2	70 -	S -	x -	x x	Cp	Cottonwood Wash	27
HAYDEN		1,494 -	1,000 -	S -	.08E -	x x	CsL	Tailings Pond*	28
HAYDEN	Kennecott Copper Company	265 -	- -	33 B	5.8 -	- x	CnL -	Hayden Tailings Pond	29
HILLTOP (Mohave County)		- 1,300-4	1,000 -	S -	*.055 -	x 0.016	Lo	Land	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CR	G200-40	1,500	x	x	1	H		
	4	103-20-14	x	-	x	-	H		
2	CR	x	600E	0	-	2	h		
	4	-	420E	-	-	-	h		
3	CR	G255	3,250	-	-	7	D		
	4	-	x	-	-	-	D		
4	CR	G262	250	x	x	7	cdh	*Chlorinator not in	
	4	-	x	-	x	-	cdh	opertion	
5	CR	x	200E	x	x	4	acdfh		
	4	-	200E	-	x	-	acdfh		
6	CR	LC194-39	2,500E	0	-	2	acdh		
	5	-	x	-	-	&5	acdh		
7	CR	x	120E	0	-	5	cdh		
	4	-	120E	-	-	&2	cdh		
8	CR	G305-109	8,000E	0	-	7	BCH		
	4	-	x	-	-	-	BCH		
9	CR	G305-109	x	0	-	7	CDH		
	4	-	x	-	-	-	CDH		
10	CR	-	200E	-	-	5	-		
	4	-	0	-	-	-	-		
11	CR	LC162-91	700E	0	-	7	aCDH		
	5	-	14E	-	-	-	aCDH		
12	CR	G108	400	x	x	0	cdh		
	4	-	400	-	x	-	cdh		
13	CR	-	105E	-	-	7	-		
	4	-	0	-	-	-	-		
14	CR	-	160E	-	-	7	-	*Pond designed for	
	4	-	0	-	-	-	-	80 # BOD/Acre/day.	
15	CR	G200-28-12	1,800	-	-	5	I		
	4	-	x	-	-	-	D		
16	CR	G197-12	10,000	x	x	4	cdh	*Screenings incinerated.	
	4	-	-	-	x	-	cdh		
17	CR	G197-12-6	350	-	-	7	-	*Chlorinator not in	
	4	-	0	-	-	-	-	operating condition	
18	CR	G197-12	x	-	-	4	-		
	4	-	0	-	-	-	-		
19	CR	G197-12	x	x	x	x	x		
	4	-	x	-	x	-	x		
20	CR	G200-90-14	6,800E	0	-	4	B		
	4	-	x	-	-	-	B		
21	CR	G200-104	x	0	-	0	acdh		
	4	18	x	-	-	-	acdh		
22	CR	G197	400	x	x	7	None		
	4	-	x	-	x	-	[illegible]		
23	CR	G197-2	500E	-	-	5	-		
	4	-	500E	-	-	-	-		
24	CR	-	x	-	-	7		*Park Installation.	
	2	-	0	-	-	-	-	(National)	
25	CR	-	5,500E	-	-	7		*Sewage Treat. Plant.	
	2	-	0	-	-	-	-		
26	CR	-	110E	-	-	7		*Water Reclamation Plant	Flushing Toilets.
	2	-	0	-	-	-	-	**Lawn Sprinkling,	
27	CR	LC162-62	x	0	-	2	acdh	*Indian school maintained	
	5	-	x	-	-	&5	acdh	by Off. of Indian Affairs	
28	CR	G305	1,000E	-	-	4	-	*Water recycled.	
	4	-	0	-	-	-	-		
29	CR	G305	-	-	-	5	-		
	4	-	-	-	-	-	-		
30	CR	-	1000E	-	-	2	-	*Only 0.022 MGD reaches	
	2	-	0	-	-	-	-	plant, apparently due to	loss in outfall sewer.

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HOLBROOK		2,336 -	4,500 -	S -	0.45E -	3.5 0.35	ShCmLoDopBo -	Land(Irrigation) -	1
HOLBROOK	Homestead Dairy Company	x -	- -	20 H	x P	x x	I -	x -	2
HOLBROOK	Homestead Dairy Company	- -	x -	S -	x -	x x	x -	x -	3
HOLBROOK	Petrified Forest Natl. Monument*	- -	** -	S -	x -	x x	CpI -	Cottonwood Wash -	4
HOLBROOK	Petrified Forest Natl. Monument*	- -	** -	S -	x -	x x	CpIp -	Puerco River -	5
HORSE MESA		- 100-4	100 -	S -	.006E -	x x	CpIs -	Land -	6
HORSE THIEF BASIN*		70-6°	70-S° -	S -	.001E -	0.5 .0015	CiFtnCp**Bo -	Dry Wash to Boulder Creek	7
HOTEVILA-BACOBI		- 840-4	120 -	S -	x -	x x	CpIs -	Oraibi Wash -	8
HUMBOLT	Shattuck Denn	80 -	- -	10 A	x -	x x	CmL -	Tailings Pond* -	9
HUNTERS POINT*		- 120-2	120 -	S -	x -	x x	CpLo -	Black Creek -	10
INSPIRATION		- 700-4	700 -	S -	.060E -	x x	CpIsL -	Tailings Pond* -	11
INSPIRATION	Inspiration Consol. Copper Co.	645 -	- -	10 A	x -	- x	CmL -	Inspiration Tailings Pond	12
INSPIRATION	Inspiration Consol. Copper Co.	- -	645 -	S -	.024E -	x x	CpIsL -	Inspiration Tailings Pond	13
INSPIRATION	Internat'l Smelting & Refining	265 -	- -	33 B	x -	x x	x -	x -	14
IRON SPRINGS		- 250-4	250 -	S -	0.01E -	x 0.01	CpIs -	Land -	15
JEROME		1,233 -	400 -	S -	.004 -	x x	Cp -	Bitter Creek wash -	16
KATHERINE LANDING		- 200-4	200 -	S -	.012 -	x 0.02	CpIs -	Land -	17
KAYENTA		- 85-9	85 -	x -	x -	x x	Cs -	Laguna Creek -	18
KEAMS CANYON*		- 300-6	325 -	S -	.02E -	x x	Lo -	x -	19
KINGMAN		3,342 -	4,000 -	S -	0.24E -	4.0 0.25	(CmDm) Bo -	Dry Wash -	20
KINGMAN	Dye & Bathrick Company	x -	- -	10 x	x x	x x	x -	x -	21
KINGMAN	Dye & Bath Rick Company	- -	x -	S -	x -	x x	x -	x -	22
KINGMAN	Internation'l Chemical Company	20 -	- -	14 -	x x	x x	x -	x -	23
KINGMAN	International Chemical Company	- -	x -	S -	x -	x x	x -	x -	24
KINGMAN	Worth Free Mining Company	x -	- -	10 x	x x	x x	x -	x -	25
KINGMAN	Worth Free Mining Company	- -	x -	S -	x -	x x	x -	x -	26
KINGMAN HILLTOP		- 1,500-6	1,000 -	S -	x -	- x	Lo (No overflow)	Land -	27
KIN LI CHEE*		- 75-2	75 -	S -	x -	x x	Cp -	Cottonwood Wash -	28
KLAGETOH*		- 100-2	100 -	S -	.001E -	x x	Cp -	Leroux Wash -	29
LEUPP*		- 40-2	40 -	S -	x -	x x	Cs -	Land -	30

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LINE No.	DRAINAGE BASIN	WATER-COURSE MILEAGE	P.E. (BOD)	STREAM FLOW FOR DESIGN		POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE		REMARKS	ADDITIONAL COMMENTS
	SUB-BASIN		UNTREATED WASTE DISCHARGED WASTE	MINIMUM FLOW CFS	Duration (Days) Frequency (Years)		PRESENT	FUTURE		
	9	10	11	12	13	14	15		16	17
1	CR	LC191	5,500	-	-	5	D			
	5	-	550E	-	-	-	D			
2	CR	x	x	x	x	x		x		
	5	-	0	-	x	-		x		
3	CR	x	x	x	x	x		x		
	5	-	x	-	x	-		-		
4	CR	LCx-10	x	0	-	4	ach		*Plant #1. **350,000	
	5	-	x	-	-	&5	ach		visitors annually.	
5	CR	x	x	0	-	4	aCH		*Painted Desert.	
	5	-	x	-	-	&5	aCH		**3,500 visitors annually	
6	CR	G200-70	100E	-	-	7		-		
	4	-	0	-	-	-		-		
7	CR	G197 25-10	70	0	-	5	CH		*Resort owned by Phoenix.	Outfall is washed out. *Seasonal Pop.
	4	-	-	-	-	-	CH		**Treatment bypassed-	
8	CR	LC120-54	120E	0	-	7		x		
	5	-	x	-	-	-		x		
9	CR	-	10	-	-	7		-	*Water recycled.	
	4	-	0	-	-	-		-		
10	CR	LC194-	120E	0	-	7	aCH		*Indian school maintained	
	5	23	3E	-	-	-		x	by Off. of Indian Affairs	
11	CR	G200-104-	700E	-	-	7		-	*Water recycled for	
	4	14-4	0	-	-	-		-	industrial uses.	
12	CR	G200-104-	-	-	-	7		-		
	4	14-4	-	-	-	-		-		
13	CR	G200-104-	215E	-	-	7		-		
	4	14-4	0	-	-	-		-		
14	CR	x	x	x	x	x		x		
	4	-	x	-	x	-		-		
15	CR	-	250E	-	-	7		-		
	1	-	0	-	-	-		-		
16	CR	G200-41-	400E	0	-	4	None			
	4	113	200E	-	-	-		-		
17	CR	-	200E	-	-	7		-		
	1	-	0	-	-	-		-		
18	CR	x	85E	0	-	4	None			
	6	-	x	-	-	&5	None			
19	CR	LC120-16-	325E	0	-	2	acdh		*Office of Indian Affairs	
	5	58	x	-	-	&5	acdh			
20	CR	x	4,000E	0	-	2	ch			
	1	-	2,800E	-	-	-	ch			
21	CR	x	x	x	x	x		x		
	1	-	x	-	x	-		-		
22	CR	x	x	x	x	x		x		
	1	-	x	-	x	-		x		
23	CR	x	x	x	x	x		x		
	1	-	x	-	x	-		-		
24	CR	x	x	x	x	x		x		
	1	-		-	x	-		x		
25	CR	x	x	x	x	x		x		
	1	-	x	-	x	-		-		
26	CR	x	x	x	x	x		x		
	1	-	x	-	x	-		x		
27	CR	32	1,000	-	-	4	None			
	x	-	300E	-	-	-	None			
28	CR	LC162-95	x	0	-	2	acdH		*Indian school maintained	
	5	-	x	-	-	&5	acdH		by Off. of Indian Affairs	
29	CR	LC189-65	100E	0	-	2	ach		*Indian school maintained	
	5	-	x	-	-	&5	ach		by Off. of Indian Affairs	
30	CR	-	x	-	-	2			*Indian school maintained	
	5	-	0	-	-	&5			by Off. of Indian Affairs	

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LITCHFIELD PARK		- 1,000-6	1,000 -	S -	.01[illegible] -	1.5 0.15	CmDcLoIcBo -	Irrigation System -	1
LITCHFIELD PARK	Goodyear Aircraft Company	2,500 -	- -	39 -	x x	- -	None -	Irrigation Ditch -	2
LITCHFIELD PARK	Goodyear Aircraft Company	 -	2,500 -	S -	x -	7.0 x	[illegible] -	Irrigation System -	3
LITCHFIELD PARK	Goodyear Farms	1,000 -	1,000 -	S -	x -	1.5 x	CmDcpLoBo -	Land (Irrigation) -	4
LITCHFIELD PARK	Luke Air Force Base	 5,000-4	5,000 -	S -	0.[illegible] 	[illegible] 2	ScCmFthCmEg*DtpBo -	Irrigation System -	5
LITCHFIELD PARK	Naval Air Facilities	600 -	- -	39 -	x -	x x	CsHcXn -	Irrigation System -	6
LITCHFIELD PARK	Naval Air Facilities	- -	600 -	S -	0.[illegible] -	3 0.42	ClFthCmEgBo	Irrigation System	7
LITTLE ACRES	[illegible] Dairy	1 -	- -	20 H	x -	- -	None -	Bloody Tanks Wash	8
LOWELL-SOUTH BISBEE		1,136 -	(1,500) -	S -	x -	- -	See Bisbee -	Mule Pass Gulch -	9
LOWELL-SOUTH BISBEE	Phelps Dodge Corp.	2,000 -	- -	33 B	x -	- x	[illegible] -	Tailings Ponds* -	10
LUKACHUKAI		- 155-2	155 -	S -	.008E -	x x	Cs -	Red Rock Wash -	11
McNARY		1,902 -	1,600 -	S -	x -	x x	CsIp -	Gomez Flat*(N.Fk.-East River)	12
McNARY	S.W. Lumber Mills Inc.	600 -	- -	24 -	x -	x x	L -	Mill Pond -	13
McNARY	S.W. Lumber Mills Inc.	- -	600 -	S -	.012E -	- -	None -	Gooseberry Creek -	14
MARANA	Marana Air Base	- 1,300-4	1,300 -	S -	.088E -	x x	CmFtrDcBo -	Dry Wash -	15
MARANA	Marana Housing Project	- 150-6	150 -	S -	x -	x x	CsIr -	Subsurface -	16
MESA		16,700 -	24,500 -	S -	1.5 -	33 x	[illegible] -	Salt River -	17
MIAMI		4,329 -	4,[illegible] 	S -	0.25 -	5 x	[illegible] -	Bloody Tanks Wash to Roosevelt Lake	18
MIAMI	Copper Cities Mining Company	x -	- -	10 A	x x	x x	x -	x -	19
MIAMI	Copper Cities Mining Company	- -	x -	S -	x -	x x	x -	x -	20
MIAMI	Miami Copper Co.	1,007 -	- -	10 A	1.6 -	- 2.8	[illegible] -	Tailings Pond -	21
MIAMI	Miami Copper Co.	- -	1,000 -	S -	0.40E -	- -	L -	Tailings Pond -	22
MIAMI	7-Up Bottling Co.	5 -	- -	20 R	x -	- -	None -	Bloody Tanks Wash	23
MIAMI	Stovall Manganese*	x -	- -	10 A	x x	x x	x -	x -	24
MIAMI	Stovall Manganese*	- -	x -	S -	x -	x x	x -	x -	25
MOENKOPI		- 765-2	125 -	S -	x -	x x	Cp -	Moenkopi Wash -	26
MORENCI	#1	6,541 -	4,341 -	S -	0.3E -	6.0 0.5	(CmDm)L -	Tailings Pond -	27
MORENCI	Phelps Dodge Corp.	1,200 -	- -	33 B	5.58 -	- -	L -	Morenci #1 Tailings Pond	28
MORENCI	Stargo (Indust. Town)	- 2,500-4	2,500 -	S -	0.23E -	25. 0.25	(CmDm)L -	Morenci #1 Tailings Pond	29
NOGALES, ARIZONA		6,153 -	19,000 -	S -	1.3 -	40 3	SmCmCmFtrEgCmDfBo -	Santa Cruz River or irrigation	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT	DOWNSTREAM WATER USE: FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	CR	G197-6	1,000E	-	-	3	CD			
	4	-	x	-	-	-	CD			
2	CR	x	x	x	-	0		x		
	4	-	x	-	-	-		x		
3	CR	G179	1,000	-	-	2	d		*Clarigester	
	4	-	600E	-	-	-	d			
4	CR	G197-5	1,000	-	-	5	D			
	4	-	200E	-	-	-	D			
5	CR	G197-11	5,000	-	-	7	D		*Chlorinators not	
	4	-	750E	-	-	-	D		being used	
6	CR	G196	-	-	-	7	D		*Waste from degreasing	
	4	-	-	-	-	-	D		& aircraft maintenance.	
7	CR	G196	600	-	-	7	D			
	4	-	60E	-	-	-	D			
8	CR	x	x	0	-	0		x		
	4	-	x	-	-	-		x		
9	CR	-	-	-	-	-		-		
	4	-	-	-	-	-		-		
10	CR	-	-	-	-	7		-	*No reclamation of water.	
	4	-	-	-	-	-		-		
11	CR	x	155E	0	-	4	ch			
	6	-	x	-	-	-	ch			
12	CR	x	1,600E	x	x	x		x		
	4	-	0	-	x	-		-		
13	CR	200-169-36	x	-	-	7		-		
	4		-	-	-	-		-		
14	CR	200-169-36	200E	0	-	0	acdfh			
	4		200E	-	-	-	acdfh			
15	CR	x	1,300E	0	-	7	CDH			
	4	-	390E	-	-	-	CDH			
16	CR	C200-84	150	-	-	7	None			
	4	-	0E	-	-	-	None			
17	CR	L200-28	24,500	0	-	7	H			
	4	-	4,500E	-	-	-	H			
18	CR	200-104-14-6	4,500	0	365	4	bfh			
	4		2,700E	-	1	-	bfh			
19	CR	x	x	x	x	x		x		
	4	-	x	x	x	-		-		
20	CR	x	x	x	x	x		x		
	4	-	x	-	x	-		x		
21	CR	200-104-14-6	x	-	-	7	B			
	4		0	-	-	-	B			
22	CR	-	-	-	-	-		-	*Same pond that receives	
	4	-	-	-	-	-		-	the industrial wastes.	
23	CR	200-104-14-6	x	0	-	0	ach			
	4		x	-	-	-	acn			
24	CR	x	x	x	x	x		x	*Mining Company	
	4	-	x	-	x	-		x		
25	CR	x	x	x	x	x		x	*Mining Company.	
	4	-	x	-	x	-		x		
26	CR	LC41-22	125E	0	-	4	acdh			
	5	-	x	-	-	&5	acdh			
27	CR	G427-8	4,350E	-	-	7		-		
	4	-	0	-	-	-		-		
28	CR	G427-8	-	-	-	7		-	*Mine, mill, smelter	
	4	-	-	-	-	-		-		
29	CR	G427-8	2,500E	-	-	7		-		
	4	-	0	-	-	-		-		
30	CR	206-175	19,000	0	-	7	CDH			
	4	-	2,000E	-	-	-	CDH			

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
NOGALES, MEXICO		- 30,000-4	(13,000) -	S -	- -	- -	See Nogales, Ariz. -	City [illegible] Santa Cruz River	1
ORAIBI		- 969-2	200 -	S -	.003E -	x x	Cp -	Oraibi Wash -	2
OVERGAARD		- 500-2	500 -	S -	0.05E -	x x	CpIs -	Silver Creek -	3
PARKER	Parker Indian Agency	- 1,200-6	600 -	S -	0.06E -	x x	CpLo -	Land -	4
PATAGONIA	Amer. Smelting & Refining*	- -	- -	33 B	- -	- -	- -	- -	5
PAYSON	Ord Mercury Mine	x -	- -	10 A	x x	x x	x -	x -	6
PAYSON	Ord Mercury Mine	- -	x -	S -	x -	x x	x -	x -	7
PHOENIX		106,818 -	164,000 -	S -	20 -	500 30	SmgCmApCmAaCmTmDtrme Eg*Bo	Salt River -	8
PHOENIX	Arizona Fertilizer Co.	57 -	57 -	S -	.001E -	x x	CpIs -	Land -	9
PHOENIX	Champion Clothes Cleaners	25 -	- -	39 -	.009E -	x x	CpIs -	Land -	10
PHOENIX	Cudahy Packing Co.	350 -	- -	20 E	0.5E -	x 0.2	SkHmCmIcDcfBo -	Land -	11
PHOENIX	Golden West Packing Co.	13 -	- -	20 E	0.01E -	0.15 0.001	Le -	Land -	12
PHOENIX	Home Dairy	10 -	- -	20 H	x -	x x	CpIs -	Land -	13
PHOENIX	International Metal Products	500 -	- -	x x	0.006 P	- -	None -	Salt River -	14
PHOENIX	Krafts Dairy	6 -	- -	20 H	x -	- -	None -	x -	15
PHOENIX	[illegible] Packing Co.	43 -	- -	20 E	x -	- -	None -	Land -	16
PHOENIX	Motorola Corporation	x -	- -	36 -	0.005 x	x x	C8-IcIs -	Land -	17
PHOENIX	Motorola Corporation	- -	x -	S -	x -	x x	CpIs -	Land -	18
PHOENIX	Motorola Corporation*	x -	- -	34 x	0.003 x	x x	C8-IcIs -	Land -	19
PHOENIX	Payless Cleaners	4 -	- -	39 -	x -	x x	Is -	Sub-surface -	20
PHOENIX	Phoenix Chemical Co.	10 -	- -	28 C	.004E -	x x	Is -	Sub-surface -	21
PHOENIX	R.A. Cleaners	5 -	- -	39 -	x -	x x	Is -	Sub-surface -	22
PHOENIX	Ray Pohle Dry Cleaners Inc.	20 -	- -	39 -	.005E -	x x	Is -	Sub-surface -	23
PHOENIX	Reynolds Metals	3,000 -	- -	39 -	x x	x x	KcClXp -	Salt River -	24
PHOENIX *	Reynolds Metals	1,400-3 -	5,900 -	S -	0.5E -	x x	ClFtrC I -	Land to Salt River	25
PHOENIX	Reynolds Aluminum Company	3,000 -	3,000 -	S	x -	10.0 x	ClFtrCmEg	Salt River	26
PHOENIX	Tru-Ade Bottling Co.	6 -	- -	20 R	x -	x x	Le -	Land -	27
PHOENIX	Westward Ho Dairy	13 -	- -	20 H	x -	x x	L -	Irrigation System -	28
PIMA COUNTY S.D. #1 *		- -	(38,000) -	S -	1.25 -	- -	See Tucson -	City Tucson Santa Cruz River	29
PINE SPRINGS*		- 45-2	45 -	S -	x -	x x	Cp -	Black Creek -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD)	STREAM FLOW FOR DESIGN		POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	REMARKS	ADDITIONAL COMMENTS
			UNTREATED WASTE DISCHARGED WASTE	MINIMUM FLOW CFS	Duration (Days) Frequency (Years)		PRESENT FUTURE		
	9	10	11	12	13	14	15	16	17
1	CR	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
2	CR	LC120-51	200E	0	-	4	acdh		
	5	-	x	-	-	-	acdh		
3	CR	LC205-x	500E	0	-	7	x		
	5	-	x	-	-	-	x		
4	CR	-	600E	-	-	x	-		
	1	-	0	-	-	-	-		
5	CR	-	-	-	-	-	-	*Not in operation at present. May reopen.	
	4	-	-	-	-	-	-		
6	CR	x	x	x	x	x	x		
	4	-	x	-	x	-	x		
7	CR	x	x	x	x	x	x		
	4	-	x	-	x	-	x		
8	CR	G200-12	164,000	0	365	7	CDHN	*Not being used.	
	4	-	16,400E	-	1	-	CDHN		
9	CR	G200-12	57	-	-	7	-		
	4	-	0	-	-	-	-		
10	CR	G200-12	x	-	-	7	-		
	4	-	0	-	-	-	-		
11	CR	G200-12	x	-	-	1	-		
	4	-	0	-	-	-	-		
12	CR	G200-12	x	-	-	1	-		
	4	-	0	-	-	&2	-		
13	CR	G200-12	x	-	-	7	-		
	4	-	0	-	-	-	-		
14	CR	x	x	x	x	x	x		
	4	-	x	-	x	-	x		
15	CR	G200-12	x	x	x	x	x		
	4	-	x	-	x	-	x		
16	CR	G200-12	x	-	-	0	-		
	4	-	0	-	-	-	-		
17	CR	G200-12	x	-	-	7	-		
	4	-	0	-	-	-	-		
18	CR	G200-12	x	-	-	7	-		
	4	-	0	-	-	-	-		
19	CR	G200-12	-	-	-	7	-	*Semi-Conductor Division.	
	4	-	0	-	-	-	-		
20	CR	G200-12	x	-	-	7	-		
	4	-	0	-	-	-	-		
21	CR	G200-12	x	-	-	7	-		
	4	-	0	-	-	-	-		
22	CR	G200-12	x	-	-	7	-		
	4	-	0	-	-	-	-		
23	CR	G200-12	x	-	-	7	-		
	4	-	0	-	-	-	-		
24	CR	G200-12	x	x	x	0	x		
	4	-	x	-	x	-	x		
25	CR	G200-12	5,900E	0	-	7	CDHL		
	4	-	885E	-	-	-	CDHL		
26	CR	G200-10	1,500E	0	-	7	CH		
	4	-	150E	-	-	-	CH		
27	CR	G200-12	x	-	-	4	-		
	4	-	0	-	-	-	-		
28	CR	G200-12	x	-	-	4	x		
	4	-	x	-	-	-	x		
29	CR	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
30	CR	LC194-x	x	0	-	2	x	*Indian school maintained by Off. of Indian Affairs	
	5	-	x	-	-	&5	x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
PINON*		- 150-2	150 -	S -	x -	x x	Cp -	Polacca Wash -	1
POLACCA*		- 1.372-2	200 -	S -	x -	x x	Lo -	Polacca Wash -	2
PRESCOTT		6,764 -	7,000 -	S -	0.9 -	15 2	ShCmCmDtrLoBo -	Watson Lake -	3
PRESCOTT	Hassayampa Dairy	x -	- -	20 H	x -	x x	CpIs -	Land -	4
RAY		- 90-6	90 -	S -	.0055 -	0.135 0.013	Ci -	Mineral Creek -	5
RAY	American Townsite	- 246-6	246 -	S -	0.305 -	0.43 0.043	Ci -	Mineral Creek -	6
RAY	Boyd Heights*	- 375-6	375 -	S -	x -	0.41 0.04	CiLo -	Mineral Creek -	7
RAY	Calumet Townsite*	- 80-6	80 -	S -	0105 -	0.142 0.014	CiIs -	Subsurface -	8
RAY	Hospital Hill	- 50-6	50 -	S -	x -	0.142 0.014	Ci -	Mineral Creek -	9
RAY	Kennecott Copper Co.	500 -	- -	10 A	0.364 -	- x	L -	Mineral Creek -	10
RAY	Kennecott* Copper Company	- 150-6	150 -	S -	[illegible] -	0.10 0.010	Cs -	Mineral Creek -	11
RAY	School System	- 150-6	150 -	S -	x -	0.15 0.015	CiIs -	Subsurface -	12
RAY	[illegible]	- 80-6	80 -	S -	x -	0.142 0.014	CiLo -	Mineral Creek -	13
RAY	Trailer Court	- 100-6	100 -	S -	x -	0.10 0.01	Cs Is -	Subsurface -	14
RAY	Thomas Terrace*	- 184-4	184 -	S -	.0185 -	0.325 0.03	CiIs -	Mineral Creek -	15
ROCK POINT		- 90-9	90 -	S -	x -	x x	Cs -	Chinle Wash -	16
SACATON*		- 584-6	[illegible] -	S -	x -	x x	C Lo	Dry Wash -	17
SAFFORD		3,756 -	4,500 -	S -	x -	x x	CsLo -	Gila River -	18
SAFFORD	Athletic Mining Company	x [illegible]	- -	10 A	x x	x x	x -	x -	19
SAFFORD	Athletic Mining Company	- -	x -	S -	x -	x x	x -	x -	20
SAFFORD	Nelsons Dairy	2 -	- -	20 H	x -	x x	Is -	Sub-surface -	21
SAFFORD	Safford Packing Co.	55 -	- -	20 E	.0055 -	x x	CpIs -	Land -	22
SAHUARITA	Eagle Pitcher Min. & Smelting*	- -	- -	33 B	- -	- -	- -	- -	23
ST. JOHNS		1,469 -	3,000 -	S -	.0035 -	x x	Lo -	Land (irrigation) -	24
ST. MICHAELS		- 600-2	600 -	S -	0.035 -	x x	Cp -	Black Creek -	25
SALOME		- 400-4	175 -	S -	.0075 -	x x	CpIs -	Centennial Wash -	26
SAN CARLOS*	-	- 2,800-6	600 -	S -	0.036 -	1.0 0.012	CsLo	San Carlos River	27
SAN MANUEL	San Manuel Copper Company	500 -	- -	10 x	x x	x x	x -	x -	28
SAN MANUEL	San Manuel Copper Company	- -	x -	S -	x -	x x	x -	x -	29
SAN MANUEL		- 2,000-4	2,000 -	S -	0.25 -	7.5 0.75	ShChCmLoDfBo -	Land & San Pedro River	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CR	LC120-16	150E	0	-	2	acdh	*Indian school maintained by Off. of Indian Affairs	
	5	-83	x	-	-	&5	acdh		
2	CR	x	200E	x	x	x	x	*Indian school maintained by Off. of Indian Affairs	
	5	-	0	-	x	-	-		
3	CR	G200-41-148-25	7,000	-	-	7	DFH		
	4		700E	-	-	-	DFH		
4	CR	G200-41-148-25	x	-	-	4	-		
	4		0	-	-	-	-		
5	CR	G290-3	90	0	-	2 &	H		
	4	-	69E	-	-	5	H		
6	CR	G290-3	246	0	-	2 &	H		
	4	-	185E	-	-	5	H		
7	CR	G290-3	375	0	-	5 &	H	*Kennecott Copper Company Town.	
	4	-	70E	-	1	7	H		
8	CR	G290-3	80	0	H	5	None	*Kennecott Copper Co. Company Town.	
	4	-	60E	-	H	-	None		
9	CR	G290-3	50	0	-	-	H		
	4	-	38E	-	1	2&5	H		
10	CR	G290-6	-	0	-	2	cdh		
	4	-	-	-	-	-	cdh		
11	CR	G290-3	150	x	x	2	H	*Dormitory & Mine Office.	
	4	-	110E	-	x	-	H		
12	CR	G290-3	150	-	-	5	H		
	4	-	0E	-	-	-	H		
13	CR	G290-3	80	x	x	5 &	H		
	4	-	15E	-	1	7	H		
14	CR	G290-3	100	-	-	7	none		
	4	-	-	-	-	-	none		
15	CR	G290-3	144	x	x	5 &	H	*Kennecott Copper Company Town.	
	4	-	25E	-	1	7	H		
16	CR	x	90E	0	-	2	None		
	6	-	x	-	-	-	None		
17	CR	-	350E	-	-	4	-	*Office of Indian Affairs installation.	
	4	-	0	-	-	-	-		
18	CR	G402	4,500	x	x	2 &	None		
	4	-	3,300E	-	x	5	None		
19	CR	x	x	x	x	x	x		
	4	-	x	-	x	-	x		
20	CR	x	x	x	x	x	x		
	4	-	x	-	x	-	x		
21	CR	G402	x	-	-	7	-		
	4	-	0	-	-	-	-		
22	CR	G402	x	-	-	7	-		
	4	-	0	-	-	-	-		
23	CR	-	-	-	-	-	-	*Not in operation at present. May reopen.	
	4	-	-	-	-	-	-		
24	CR	LC255-3	3,000E	-	-	4	aCDFH		
	5	-	x	-	-	-	-		
25	CR	LC194-27	600E	0	-	2	acdh		
	5	-	x	-	-	-	acdh		
26	CR	G165-64	175E	x	x	5	dh		
	4	-	0	-	x	-	dh		
27	CR	x	600E	x	x	x	x	*Office of Indian Affairs installation	
	4	-	x	-	x	-	-		
28	CR	x	x	x	x	x	x		
	4	-	x	-	x	-	-		
29	CR	x	x	x	x	x	x		
	4	-	x	-	x	-	-		
30	CR	G305-33	2,000E	0	-	7	CDH		
	4	-	40E	-	-	-	CDH		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLA... EMPLOYEES	ESTIMATED POPULATION SERVED	TREATMENT FACILITIES TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
SAWMILL		- 830-2	400 -	S -	0.02E -	x x	Cp -	Black Creek -	1
SEBA DAIKI*		- 55-2	55 -	S -	x -	x x	Primary -	Jeddito Wash -	2
SEDONA	Sedona Lodge	- x	400 -	S -	.016E -	x x	CpIs -	Land -	3
SELIGMAN		- 764-4	200 -	S -	.008E -	0.10 x	Cs -	Wash to Chino Creek	4
SELLS	Indian Agency	- 800-6	800* -	S -	0.02 -	x x	CsLo -	Land -	5
SHOW LOW		- 1,600-7	x -	S -	x -	x x	*CsLo -	Show Low Creek -	6
SHUNGOPAVY*		- 463-6	40 -	S -	x -	x x	Lo -	Land -	7
SIERRA VISTA		- 2,050-6	x -	S -	x -	x x	*Lo -	Land -	8
SOMERTON		1,825 -	200 -	S -	0.02E -	1.0 0.1	CpLoEg -	Irrigation Drain -	9
SOMERTON	Somerton Migrat. Labor Camp	- 1,200-4	1,200 -	S -	0.05 -	x x	CiI Bo -	Land -	10
SONORA		1,200-8 1.821	- 900	- S	.011E	x 0.082	CiLo -	Mineral Creek -	11
SONORA	New Sonora	- 104-6	104 -	S -	x -	0.325 0.032	Ci -	Mineral Creek -	12
SOUTH TUCSON		2,364 -	(2,100) -	S -	x -	- -	See Tucson (via Pima County S.D. #1)	City Farm and Santa Cruz River	13
SPRINGERVILLE		689 -	800 -	S -	x -	0.75E x	Cs -	Nutrioso Creek -	14
STEAMBOAT*		- 80-2	80 -	S -	x -	x x	Cp -	Cottonwood Wash -	15
SUPERIOR	Magma Copper Co.	1,000 -	- -	10 A	x -	x x	L -	Tailings Pond* -	16
TEMPE		7,684 -	18,000 -	S -	1.25E -	25 2.5	SmCi*FsLoBo -	Salt River -	17
TEMPE	Exchange Orange Products*	25 -	- -	x x	0.21 CP	- -	Ipe -	Salt River -	18
TEMPE	Exchange Orange Products	- -	x -	S -	x -	x x	x -	x -	19
TEMPE	Maricopa Tallow Works	17 -	- -	20 E	x -	x x	L -	x -	20
TEMPE	State TB San.	- 250-6	250 -	S -	.024E -	C.2 0.03	Cp F** -	Land -	21
TEMPE	Tempe Meat Company	15 -	- -	20 E	x -	- -	Lo -	Land -	22
TEMPLE BAR		- 130-4	130 -	S -	.008E -	x 0.01	CpIs -	Land -	23
THATCHER	Farleys Milk Plant	2 -	- -	20 H	x -	- -	None -	Irrigation System -	24
TIGER		- 1,200-4	1,200 -	S -	.072E -	- -	None -	Dry Wash -	25
TIGER	St. Anthony Mining & Dev. Co	235 -	- -	33 B	x -	- x	Le -	Land -	26
TIGER	San Manuel Copper Co.*	- 780-4	600 -	S -	x -	x x	CsL -	Tailings Pond** -	27
TIGER	San Manuel Copper Co.*	500 -	- -	10 -	- -	- x	L -	Tailings Pond -	28
TIGER	San Manuel Copper Co.(Mine)	- -	500 -	S -	x -	x x	CpIs -	Land -	29
TOLANI LAKES*		- 65-2	65 -	S -	x -	x x	Cp -	Oraibi Wash -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARG'D WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE (15)	PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CR 5	LC194-50 -	400E x	0 -	- -	2 &5	acdh acdh			
2	CR 5	x -	x x	0 -	- -	2 &5		x x	*Indian school maintained by Off. of Indian Affairs	
3	CR 4	x -	400 0	- -	- -	7 -		- -		
4	CR 4	G200-41-47 -	200E x	0 -	- -	4 -	ch ch			
5	CR 4	x -	*800 0	- -	- -	x -		- -	*Seasonal peak Average-600	
6	CR 5	x -	x x	x -	x x	x -		x x	*Plant in planning stage-grant and offer accepted	under PL # 660.
7	CR 5	LC160-16 -41	40 0	- -	- -	7 -		- -	*Office of Indian Affairs	
8	CR 4	- -	x 0	- -	- -	x -		- -	*Plant in planning stage. Grant offered and	accepted under PL # 660.
9	CR 1	- -	200E 5E	- -	- -	5 -	CDFH CDFH			
10	CR 1	- -	1,200 0	- -	- -	7 -		- -		
11	CR 4	G290-3 	900 100E	0 -	x 1	5 -	B B			
12	CR 4	G290-3 -	104 76E	0 -	x 1	2 & 5	B B			
13	CR 4	- -	- -	- -	- -	- -		- -		
14	CR 5	LC285-2 -	800 600E	0 -	- -	2 -	aCdFH aCdFh			
15	CR 5	LC162-x -	x x	0 -	- -	2 &5	acdH acdH		*Indian school maintained by Off. of Indian Affairs	
16	CR 4	- -	- -	- -	- -	7 -		- -	*Water recycled.	
17	CR 4	G200-22 -	18,000 1,000E	0 -	365 1	5 -	None None		*Dunbar filter.	
18	CR 4	x -	x x	x -	x x	x -		x x	*Seasonal operation -6 Months/YR.	
19	CR 4	x -	x x	x -	x x	x -		x x		
20	CR 4	G200-22 -	x x	x -	x x	x -		x x		
21	CR 4	G200-20 -	250E 0	- -	- -	3,5 &6*		 -	*To be connected to city sewer system.	**Dunbar Filter not in operation.
22	CR 4	G200-22 -	x 0	- -	- -	0 -		- -		
23	CR 1	- -	130E 0	- -	- -	7 -		- -		
24	CR 4	G397 -	x x	- -	- -	0 -	A A			
25	CR 4	G305-21 -	1,200E 1,200E	0 -	- -	0 -	B B			
26	CR 4	G305-21 -	- -	- -	- -	7 -		- -		
27	CR 4	G305-21 -	600 0	- -	- -	7 -		- -	*Mine headquarters & executive village.	** Of St. Anthony Mining & Dev. Co.
28	CR 4	G305-21 -	- -	- -	- -	7 -		- -		
29	CR 4	G305-21 -	x 0	- -	- -	7 -		- -		
30	CR 5	LC120-25 -	x x	0 -	- -	2 &5	acdh acdh		*Indian school maintained by Off. of Indian Affairs	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
TOLLESON		3,042 -	3,400 -	S -	x -	4.5E x	ShCmDfpIcBo -	Land -	1
TOREVA		- 591-2	80 -	S -	x -	x x	Cp -	Polacca Wash -	2
TUBA CITY		- 600-2	600 -	S -	.072E -	1.15 0.13	CpLoBo -	Moenkopi Wash -	3
TUCSON ✩		45,454 -	90,000 -	S -	11.5 -	120 12	SmgCmCmAaCmEgDcpBo -	Land (irrigation) or Santa Cruz R.	4
TUCSON	Dr. Pepper Bottling Co.	3 -	- -	20 R	.004E -	x x	Is -	Land -	5
TUSCON	Douglas Aircraft Company	1,500 -	- -	30 -	x P	- -	None -	Land -	6
TUSCON	Douglas Aircraft Company	- -	1,500 -	S -	x -	x x	x -	x -	7
TUSCON	Hughes Aircraft Company	5,000 -	- -	34 x	0.6 PC	x x	Kc 8,9 L -	Land -	8
TUSCON	Hughes Aircraft Company	- -	x -	S -	x -	x x	x -	x -	9
TUCSON	Federal Prison	- 350-4	350 -	S -	.018E -	0.5 0.025	Cs -	Soldier Canyon -	10
TUCSON	San Xavier	- 65-6	65 -	S -	x -	0.08 x	CsLo -	Land -	11
TUCSON	Shamrock Dairy	15 -	- -	20 H	0.05 -	x x	I -	Land -	12
TUSCON	Sunset Dairy	- -	- -	20 L	x P	x x	I -	Land -	13
TUSCON	Sunset Dairy	x -	x -	S -	x -	x x	x -	x -	14
TUCSON	Tucson Tallow Works	12 -	- -	20 R	0.002 -	x x	CpIs -	Land -	15
TUMACACORI	Tumacacori Natl. Monument	- -	250 -	S -	.002E -	x x	CpIs -	Land -	16
WAKEFIELD		8,906 -	(8,500) -	S -	- -	- -	See Tucson(via Pima County S.D. #1)	City Farm and Santa Cruz River	17
WARREN		2,610 -	3,500 -	S -	.35E -	x x	Cs -	Land* -	18
WHITE RIVER*		- 1,500-6	400 -	S -	.035E -	0.1 0.005	Cp** -	White River -	19
WHITE RIVER	East Fork Mission	- 300-6	300 -	S -	.015E -	x x	Lo -	White River -	20
WICKENBURG		1,736 -	2,100 -	S -	0.250 -	x x	ShCmFtrDf Bo -	Hassayampa River -	21
WICKENBURG	Mojahe Mining and Milling Company	x -	- -	10 A	x x	x x	x -	x -	22
WICKENBURG	Mojahe Mining and Milling Company	- -	x -	S -	x -	x x	x -	x -	23
WIDE RUIN*		- 70-2	70 -	S -	x -	x x	Cp -	Leroux Wash -	24
WILCOX		1,266 -	1,100 -	S -	.088E -	0.8 0.05	ShCmIcDcBo -	Land(Irrigation) -	25
WILLIAMS		2,152 -	3,000 -	S -	0.24E -	5.0 0.25	ShGhCmLoDmpcBoLo -	Cataract Wash -	26
WINDOW ROCK		- 350-2	350 -	S -	0.02E -	x x	Ci -	Black Creek -	27
WINDOW ROCK	Schools & Teachers Housing	- x	x -	S -	x -	x x	CpIsBo -	Land -	28
WINKLEMAN	Union Gypsum Company	x -	- -	14-39 x- -	x x	x x	x -	x -	29
WINKLEMAN	Union Gypsum Company	- -	x -	S -	x -	x x	x -	x -	30

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LINE No.	DRAINAGE BASIN	WATER-COURSE MILEAGE	P.E. (BOD)	STREAM FLOW FOR DESIGN		POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE		REMARKS	ADDITIONAL COMMENTS
	SUB-BASIN		UNTREATED WASTE DISCHARGED WASTE	MINIMUM FLOW CFS	Duration (Days) Frequency (Years)		PRESENT	FUTURE		
	9	10	11	12	13	14	15		16	17
1	CR 4	G197-4 -	3,400 0E	- -	- -	5 -	None None			
2	CR 5	LC120-16-42	80 x	0 -	- -	2 &5	ch ch			
3	CR 5	LC41-23 -	600E 12E	0 -	- -	7 -	aCH aCH			
4	CR 4	G206-115 -	90,000 9,000E	0 -	- -	7 -	CDH CDH			
5	CR 4	G206-115 -	x 0	- -	- -	6 -		- -		
6	CR 4	- -	1,500E 0	- -	- -	x -		- -		
7	CR 4	x -	x x	x -	x x	x -		x x		
8	CR 4	- -	x 0	- -	- -	x		-		
9	CR 4	x -	x x	x -	x x	x -		x x		
10	CR 4	G206-115 -	350E 245E	0 -	- -	4 -	cdh cdh			
11	CR 4	- -	65 0	- -	- -	x -		- -		
12	CR 4	G206-115 -	x x	- -	- -	0 -		- -		
13	CR 4	- -	x 0	- -	- -	x -		- -		
14	CR 4	x -	x x	x -	x x	x -		x x		
15	CR 4	G206-115 -	x 0	- -	- -	7 -		- -		
16	CR 4	- -	250E 0	- -	- -	7 -		- -		
17	CR 4	- -	- -	- -	- -	- -		- -		
18	CR 4	- -	3,500E 3,500E	- -	- -	4 -	cdh cdh		*Via irrigation reservoirs.	
19	CR 4	G200-169-20	400E 40E	x -	x x	4 -	aCDFH aCDFH		*Indian School maintained by Off. of Indian Affairs	**Tank to be replaced by oxidation pond at 60#BOD/Acre/Day
20	CR 4	G200-169-16	300E 12E	x -	x x	7 -	aCDFH aCDFH			
21	CR 4	G173-49 -	2,100E 840E	0 -	- -	1 -	cdh cdh			
22	CR 4	x -	x x	x -	x x	x -		x x		
23	CR 4	x -	x x	x -	x x	x -		x x		
24	CR 5	LC189-58 -	x x	0 -	- -	2 &5		x x	*Indian school maintained by Off. of Indian Affairs	
25	CR 4	- -	1,100E 0	- -	- -	2 -		- -		
26	CR 2	x -	x x	0 -	- -	x -	CH CH			
27	CR 5	LC194-31 -	350E x	0 -	- -	2 &5	ach ach			
28	CR 5	LC194-31 -	x 0	- -	- -	7 -		- -		
29	CR 4	x -	x x	x -	x x	x -		x x		
30	CR 4	x -	x x	x -	x x	x -		x x		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
WINSLOW		6,518 -	7,500 -	S -	x -	x x	ShCs -	Little Colorado R. or irrigation	1
WINSLOW	Santa Fe R.R. Shop	x -	x -	S -	x -	- -	None -	x -	2
WINSLOW	Winslow Indian Hospital	- 75-2	(75) -	S -	x -	- -	None(thru Santa Fe R.R. Shop sewer)	x -	3
YUMA		9,145 -	7,000 -	C -	1-E -	- -	None -	Colorado River -	4
YUMA	Arizona Minerals Co.	23 -	- -	39 -	0.28 P	- x	Le -	Land -	5
YUMA	Hogue Produce Co.	40-S -	- -	20 R	x -	- -	Sc* -	Colorado River	6
YUMA	Vicent Air Base	- 2,000-6	2,000 -	S -	0.28E -	6 0.6	CiIpBo -	Land -	7
YUMA	Yuma Army Test Center*	- 1.700-4	1,700 -	S -	0.24E -	2 x	ShCiLoBo -	Land -	8
YUMA	Yuma Army Test Center*	- x	1,000 -	S -	0.08E -	1.5 x	ShCiLoBo -	Land -	9
x	Arizona Boat Landing	- -	100 -	S -	.005E -	0.1 x	CpIs - -	Land -	10
x	Site Six*	- 50-4	50 -	S -	x -	x x	CpIs -	Land -	11
									12
									13
									14
									15
									16
									17
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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CR	LC158	7,500	0	-	0	cdH		
	5	-	6,000E	-	-	-	cdH		
2	CR	x	x	x	x	0	x		
	5	-	x	-	x	-	x		
3	CR	-	-	-	-	-	-		
	5	-	-	-	-	-	-		
4	CR	x	7,000E	x	x	0	acdfHJL		
	1	-	7,000E	-	x	-	acdfHJL		
5	CR	-	x	-	-	7	-		
	1	-	x	-	-	-	-		
6	CR	x	x	x	x	0	acdfhJL	*Plant shreds lettuce	
	1	-	x	-	x	-	acdfhJL	before discharge to river	
7	CR	-	2,000E	-	-	7	-		
	1	-	0	-	-	-	-		
8	CR	-	1,700E	-	-	7	-	*Quarters area.	
	1	-	0	-	-	-	-		
9	CR	-	1,000	-	-	7	-	*Test area.	
	1	-	0	-	-	-	-		
10	CR	-	100E	-	-	7	-		
	1	-	0	-	-	-	-		
11	CR	-	50E	-	-	7	-	*Military installation	
	1	-	0	-	-	-	-		
12									
13									
14									
15									
16									
17									
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ARIZONA

Community or facility providing sewer service	Communities and/or facilities served
BISBEE	Lowell - South Bisbee
DOUGLAS	Agua Prieta (Mexico)
NOGALES	Nogales (Mexico)
PHOENIX - REYNOLDS METALS	Alzona Park
PIMA COUNTY S. D. #1	Amphitheater South Tucson Wakefield
TUCSON	Pima County S. D. #1
WINSLOW - SANTA FE R.R. SHOP	Winslow - Winslow Indian Hospital

CALIFORNIA

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
ACAMPO	Acampo Winery and Distillery	x -	- -	20 N	x -	x x	Ip -	Land -	1
ACAMPO	Cherokee Vinayard Association	x -	- -	20 N	x -	- x	Ip -	Land -	2
ACAMPO	Liberty Winery Inc.	x -	- -	20 N	x -	x x	Ip -	Land -	3
ACAMPO	Liberty Winery, Incorporated	x -	- -	20 N	x -	x x	Ip	Land	4
ACTON	Rancho Los Amigos	- 750-6	750* -	S -	x -	0.75 0.075	[CmDm]FtrCmEgcIc -	Land -	5
ADIN	Edgerton Bros. Lumber Company	x -	- -	24 -	x -	- x	L* -	Ash Creek -	6
AGNEW (S.D.)		- 300-1	(500) -	S -	x -	- -	See San Jose -	Coyote Slough -	7
ALAMEDA		64,430 -	64,500 -	S -	x -	- -	See East B.M.U.D. Special D.#1	San Francisco Bay -	8
ALAMEDA	Alameda Yacht Harbor	- 20-6	100 -	S -	x -	- -	None -	Oakland Inner Harbor & S.F.Bay	9
ALAMEDA	Naval Air Station	- 13,540-6	13,540 -	S -	0.795 -	- -	None	Pacific Ocean*	10
ALAMEDA	U.S. Army Medical Depot	- x	x -	S -	0.03 -	- -	None	San Francisco Bay	11
ALAMITOS	Southern Calif. Edison Company	x -	- -	11 x	415* CP	- -	None -	Tidal prism of San Gabriel River	12
ALBANY		17,590 -	(17,500) -	S -	x -	- -	See E.B.M.U.D. Special Dist. # 1	San Francisco Bay -	13
ALBANY	Adhesive Products Incorporated	65 -	- -	26 x	0.01 -	- -	None -	Cerriton Creek to San Francisco Bay	14
ALBANY	Adhesive Products Incorporated	- -	25 -	S -	x -	0.05 0.02	Cs (4) -	Cerriton Creek to San Francisco Bay	15
ALBANY	Golden Gate Pacific*	x ° -	- -	39 -	x -	- -	None	San Francisco Bay	16
ALBANY	Golden Gate Pacific*	x ° -	x ° -	S -	x -	- -	None	San Francisco Bay	17
ALBION	Otto Miller Fiching Resort	- 50-6	x -	S -	x -	x x	CsIs -	Land Sub surface -	18
ALBION	Otto Miller Fishing Resort	- 50-6	50 -	S -	x -	x x	CsIs -	Land Sub surface -	19
ALCATRAZ (San Francisco Bay)	Federal Prison	- x	x -	S -	x -	- -	None	San Francisco Bay	20
ALHAMBRA	Outlet # 1	- 55,564-6	(50,000)* -	S -	x -	- -	See L.A. Hyperion Plant	Santa Monica Bay -	21
ALHAMBRA	Outlet # 2	- -	(50.000)* -	S -	x -	- -	*See L.A. County Joint Treatment Plt.	Pacific Ocean -	22
ALISAL (S.D.)		16,714 -	20,000 -	S -	1.26 -	25.0 2.5	GmwSc[KmCm] Ft2hCmEgDrtZy	Salinas River -	23
ALLEGHENY	Original 16 to 1 Mine	x -	- -	10 -	x -	- -	None -	Kanaka Creek -	24
ALPINE (S.D.)		- 900-6	150 -	S -	0.015 -	1.2 0.07	Sh[CmDm]IpLoBo -	Alpine Creek -	25
ALTA VERDE S. D.		- -	(1,500) -	S -	- -	- -	See Bakersfield -	Land -	26
ALTURAS		2,819 -	3,000 -	S -	x -	5.0 x	CmFtnDBo -	Drainage Ditch to Pit River	27
ALTURAS	White Pine Lumber Company	x -	- -	24 -	x -	- x	L* -	Pit River -	28
ALVARAD (S.D.)		- 1,850-1	1,000 -	S -	0.06 -	1.2 x	Cs (3) -	Alameda Creek to San Francisco Bay	29
ALVARADO	Holly Sugar Corporation	x -	- -	20 -	x -	- -	None -	Shallow Ponds on Marshland to*	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL 10	- -	21,600E 0	- -	- -	x -	- -		
2	CL 10	- -	48,500E 0	- -	- -	x -	- -		
3	CL 10	- -	20,200E 0	- -	- -	x -	- -		
4	CL 10	- -	20,200E 20,200E	x -	x x	x -	- -		
5	CL 6	- -	750E 0	- -	- -	7 -	- -	*Seasonal	
6	CL 9	x -	x x	x -	x x	x -	D D	*Log Pond.	
7	CL 3	- -	- -	- -	- -	- -	- -		
8	CL 3	- -	- -	- -	- -	- -	- -		
9	CL 3	- -	100E 100E	- -	- -	x -	BHJK -	*Including Aeolian Yacht Club.	
10	CL 3	- -	7,950 7,950	- -	- -	x -	x -	*Via sub-marine force main.	
11	CL 3	- -	x x	- -	- -	6 -	x -		
12	CL 7	SG-0.5 -	- -	- -	- -	7 -	FGIJ -	*Recirulated sea water.	
13	CL 3	- -	- -	- -	- -	- -	- -		
14	CL 3	x -	376 376	x -	x x	6 -	x -		
15	CL 3	- -	25E 20E	x -	x x	6 -	x -		
16	CL 3	- -	x* x*	- -	- -	x -	x -	*Seasonal. *Turf Club, Incorporated.	
17	CL 3	- -	x* x*	- -	- -	x -	- -	*Turf Club, Incorporated. *Seasonal.	
18	CL 2	- -	50ES 0	- -	- -	7 -	- -		
19	CL 2	- -	x 0	- -	- -	7 -	- -		
20	CL 3	122°25' 37°50'	x x	- -	- -	x -	x -		
21	CL 6	- -	- -	- -	- -	- -	- -	*Total served by all plants.	
22	CL 6	- -	- -	- -	- -	- -	- -	*Total served by all plants.	*Thru L.A. County Sanitation Districts # 2 and # 16.
23	CL 4	S-12 -	21,500 3,750	x -	x x	7 -	CFHJ -		
24	CL 9	x -	- -	x -	x x	x -	B B		
25	CL 8	x -	x x	x -	x x	x -	x -		
26	CL 11	- -	- -	- -	- -	- -	- -		
27	CL 9	x -	3,000E 1,200E	x -	x x	x -	BCDFJ BCDFJ		
28	CL 9	x -	x x	x -	x x	x -	BCDFJ BCDFJ	*Log pond	
29	CL 3	x -	1,000 650	x -	x x	4 -	x -		
30	CL 3	x -	Inorganic Inorganic	- -	- -	x -	x -	*Slough to San Francisco Bay.	

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
ALVARADO	Holly Sugar Corporation	- -	x -	S -	x -	x x	x	x	1
ALVISO		652 -	(x) -	S -	x -	- -	See San Jose	Coyote Slough -	2
AMERICAN CANYON	County S. D.	- -	[illegible],000 -	S -	x -	x x	x (Primary)	Napa River -	3
ANAHEIM		14,556	(x) -	S -	x -	- -	See Orange County S.D.-Plants #1 & #2*	Pacific Ocean**	4
ANAHEIM	Jalisco Fruit & Steamship Company	x-S -	- -	20 BC	0.003 -	- 0.144	CpIp*	Land-Surface	5
ANAHEIM	Severns Drilling Company*	x -	- -	13* A	0.008 -	- x	Wash Tank -	Ground-Sub surface	6
ANDERSON (S. D.)		1,500 -	1,200 -	S -	0.3 -	1 0.1	CiIpBo -	Land -	7
ANDERSON	Ralph L. Smith Lumber Company	550 -	250 -	S -	x -	x x	CsEc -	Drainage Ditch to Anderson Creek	8
ANGELS		1,147 -	1,200 -	S -	0.15 -	x x	CIBo -	Angels Creek -	9
ANGEL ISLAND	U.S. Army	- x	x -	S -	x -	- -	None	San Francisco Bay	10
ANGWIN	Pacific Union College	- 200-9	1,200 -	S -	x -	1.2 0.12	CmCtInEgDpIsBo -	Land and Corn Creek	11
ANTIOCH		11,051 -	10,000 -	S -	x -	x x	SmCmApCmEcgDrBo -	San Joaquin River -	12
ANTIOCH	Crown Zellerbach Company	200 -	- -	26 U	215 CP	- -	None -	San Joaquin River -	13
ANTIOCH	Crown Zellerbach Company	- -	- -	S -	0.02 -	0.2 0.03	CsIs -	Land -	14
ANTIOCH	Dupont Company*	x -	- -	28 B	1.9 -	- x	Ip** -	Land -	15
ANTIOCH	Fibreboard Co.	x -	- -	26 CH	4.3 -	- -	None -	San Joaquin River -	16
ANTIOCH	Fibreboard Co., San Joaquin Div.	x -	- -	26 H	18.6 -	x x	S Cm -	San Joaquin River -	17
ANTIOCH	Hickmott Canning Co.	x -	- -	20 C	0.01 -	x x	S -	San Joaquin River -	18
ANTIOCH	Kaiser Gypsum Company	x -	- -	39* -	0.7 P	- -	None -	San Joaquin River -	19
ANTIOCH	Kaiser Gypsum Company	- -	x -	S -	x -	x x	CsIs -	Land -	20
ANTIOCH	Western Calif. Canners Inc	x -	- -	20 C	8.0 -	x x	S -	San Joaquin River -	21
ARBUCKLE (P.U.D.)		- 1,100-4	1,000 -	S -	x -	1.5 0.21	CmLoD -	Salt Creek -	22
ARCADIA		- 37,108-6	(35,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	23
ARCATA		3,729 -	7,600 -	S -	0.60 -	5.0E 0.5E	ShApCmEgDfBo -	Humboldt Bay -	24
ARCATA	Arcata Plywood Company	x -	- -	24 -	x PC*	- x	Ls (Log pond)	Slough to Humboldt Bay	25
ARCATA	California Barrel Company*	x -	- -	24 -	x PC	- x	Ls (Log Pond)	Jane Creek to Humboldt Bay	26
ARCATA	Dolly Varden Lumber Company	x -	- -	24 -	x F	- -	Ls (Mill Pond)	Humboldt Bay -	27
ARCATA	Humboldt Lumber Company	- -	140 -	24 -	* P	- x	Ls-10 (Mill Pond)	James Creek to Arcata Bay	28
ARCATA	Humboldt Lumber Company	280 -	140 -	S -	.014E -	x x	CsEg	James Creek to Arcata Bay	29
ARCATA	Speier Lumber Company	x -	- -	24 -	x -	- x	Ls (Mill Pond)	James Creek to Humboldt Bay	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL 3	x -	x x	x -	x x	x -	x -		
2	CL 3	- -	- -	- -	- -	- -	- -		
3	CL 3	x -	x x	x -	x x	x -	x -		
4	CL 7	- -	x x	- -	- -	- -	- -		
5	CL 7	- -	x x	- -	- -	7	ABD** -	Separate land disposal of solids*	**Ground water uses.
6	CL 7	- -	- -	- -	- -	7	None	*East Coyote Oil Field. *Brine injection wells to	aquifer below fresh water levels.
7	CL 9	- -	1,501E 0	- -	- -	x -	- -		
8	CL 9	x -	250E 200E	x -	x x	x -	CD CD		
9	CL 10	A6 -	1,200E 720E	x -	x x	x -	CDF CDF		
10	CL 3	- -	x x	- -	-	x -	x -		
11	CL 3	x -	1,200 120	x -	x x	x -	A -		
12	CL 10	Sx-4.5 -	10,000E 7,000E	x -	x x	x -	ABDEFJK ABDEFJK		
13	CL 10	Sx-4.5 -	x x	x -	x x	x -	ABDEFJK ABDERJK		
14	CL 10	- -	200E 0	- -	- -	7 -	- -		
15	CL 10	- -	x 0	- -	- -	7 -	- -	*Tetraethyl Lead and Freon manufacture.	**7,000' injection well.
16	CL 10	Sx--4.5 -	110,500E 110,500E	x -	x x	x -	ABDFJK ABDFJK		
17	CL 10	Sx-4.5 -	200,000E 100,000E	x -	x x	x -	ABCDFJK ABCDFJK		
18	CL 10	Sx-4.5 -	60,000E 50,500E	x -	x x	x -	ABDEFJK ABDEFJK		
19	CL 10	Sx-4.5 -	x x	x -	x x	x -	ABCDFJK ABCDFJK	*Plaster wallboard manufacture.	
20	CL 10	Sx-4.5 -	x 0	- -	- -	x -	- -		
21	CL 10	Sx-4.5 -	25,000E 20,000E	x -	x x	x -	ABDEFJK ABDEFJK		
22	CL 9	- -	1,000 0	- -	- -	7 -	- -		
23	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #15.	
24	CL 1	- -	7,600E 1,500E	- -	- -	2 -	GHJK FGHIJK		
25	CL 2	- -	x x	- -	- -	7 -	FG** FGHIJK	*Glue wastes are diluted and discharged to Arcata	Sewers**Some areas of Humboldt Bay are unsatisfactory for Shellfish cult
26	CL 2	CO.5 -	x x	x -	x x	7 -	FG FGHIJK	*Temporarily closed.	
27	CL 2	- -	x x	- -	- -	7 -	FG FGHIJK		
28	CL 2	- -	x 211	- -	- -	7 -	FGHIJK FGHIJK	*Batch discharge 3,000 gallons daily at night	
29	CL 2	x -	140 110E	x -	x x	7 -	FG FGHIJK		
30	CL 2	x -	x x	x -	x x	7 -	FG FGHIJK		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
ARCATA	Timber Incorporated	x -	- -	24 -	1.6 -	- x	Ls (Mill Pond)	Redwood Creek	1
ARGUS	Lakeview Trailer Park	- 100-6	100 -	S -	x -	x x	Cs -	Searles DryLake -	2
ARLINGTON *	Anza Realty Co.	5,000 -	6,000 -	S* -	0.35 -	x 2	FthCmEgDcBoIp -	Land or Santa Ana River	3
ARMANA (S. D.)		1,274 -	1,200 -	S -	0.31 -	2.0 0.148	ShCmIcDpBo -	Land -	4
AROMAS (S.M.D.)		- 325-6	- -	*No System	- -	- -	- -	- -	5
ARROWHEAD SPRINGS	Arrowhead Springs Hotel	- x	200 -	S -	x -	x x	CiFtrC FrEgBo -	East Twin Creek Land Reservior	6
ARROYO GRANDE		1,723 -	2,000 -	S -	x -	x x	CiIpBo -	Land -	7
ARVIN	County S. D.	- -	6,000 -	S -	x -	x x	ScCmOmCmDfIcBo -	Land -	8
ARVIN	Arvin Farm Labor Camp	- 600-6	600 -	S -	x -	0.6 x	CsIs -	Land -	9
ARVIN	De Giorgio Winery	x -	- -	20 N	x -	x x	Lo -	Land -	10
ARVIN	Kern County Housing Authority	- 1.100-6	1,100 -	S -	x -	1.1 0.055	CiIpBo -	Land -	11
ASTI	Italian Swiss Colony	x -	- -	20 N	x -	- x	LsIp* -	Land Surface -	12
ATASCADERO (S.M.D.)		3,443 -	800 -	S -	x -	x x	CiIs -	Land -	13
ATASCADERO	Atascadero State Hospital	- 1,000-5	1,000 -	S -	x -	x x	SiCmFt1hCmDcLoBo -	Land -	14
ATHERTON	Outfall #1	3,630 -	(950) -	S -	x -	- -	See Menlo Park -	West Point Slough to S.F. Bay	15
ATHERTON	Outfall # 2	- -	(x) -	S -	x -	- -	See Redwood City? -	Redwood Creek -	16
ATWATER		2,856 -	3,000 -	S -	x -	2.85 x	ShCmDotIpLoBo -	Land -	17
ATWATER	Castle Air Force.	- -	- -	39 -	x -	x 0.108	Cp-7*-7°-EcgXp -	Canal Creek -	18
ATWATER	Castle Air Force	- 8,280-6	8,280 -	S -	0.75 -	10.7 1.0	ScCmCiFtrCmEcgDcBo (Lo)*	Canal Creek -	19
ATWATER	Davis Canning Co.	x -	- -	20 BC	0.3 -	x x	SfIp -	Land -	20
AUBERRY	New Auberry Water Association	- 200-6	200 -	S -	x -	x x	CiIp -	Land -	21
AUBERRY	Wash-I-Ah (Fresno Co. T.B. Sanit.)	- 80-3	80 -	S -	x -	x x	CiFtrCiIpBo -	Land -	22
AUBURN		4,653 -	3,400 -	S -	x -	8.0 0.8	ShCmFt2hCmEcI*DrBo -	Land -	23
AUBURN	Scotts Slaughterhouse	x -	- -	20 E	x -	x x	Ip -	Land -	24
AVALON		- 1.446-6	10,000* -	S -	0.2 -	- -	None -	Pacific Ocean -	25
AVENAL (S. D.)		3,982 -	(1,200) -	S -	x -	- -	See Avenal Heights (S.D.)	Land -	26
AVENAL HEIGHTS (S. D.) *		- 3,000-3	4,200 -	S -	x -	x x	ShCmD IpBoLo -	Land -	27
AVILA (S. D.)		- 400-4	200 -	S -	0.006 -	0.35 0.04	CsEgc -	San Luis Obispo Creek	28
AVILA	Union Oil Co.	x -	- -	13* A	x -	x x	A 7 Cm -	Pacific Ocean -	29
AVON		- 500-4	500 -	S -	x -	0.5 x	Cs -	Walnut Creek -	30

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LINE No.	DRAIN-AGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT 15	FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL	x	x	x	x	7	FG			
	2	-	x	-	x	-	FGHIJK			
2	GB	-	100E	-	-	7	B			
	5	-	80E	-	-	-	-			
3	CL	-	x	-	-	7	ABD**		*Includes industrial and	Rohr Aircraft Co. and La Sierra C.S.D
	7	-	x	-	-				Sanitary wastes from the	**Ground water uses.
4	CL	-	1,200E	-	-	x		-		
	11	-	0	-	-	-		-		
5	CL	x	-	-	-	*0		-	*Needs Sewer System	
	4	-	-	-	-	-		-	and Treatment Plant.	
6	CL	x	200E	x	x	x	ABD*		*Surface uses unaffected.	Protection of ground water uses of
	7	-	20E	-	x	-		-	concern due to percolation	of wastes to heavily used aquifers.
7	CL	-	2,000	-	-	x		-		
	4	-	x	-	-	-		-		
8	CL	-	6,000E	-	-	7		-		
	11	-	0	-	-	-		-		
9	CL	-	600E	-	-	x		-		
	11	-	0	-	-	-		-		
10	CL	-	x	-	-	x		-		
	11	-	0	-	-	-		-		
11	CL	-	1,100E	-	-	7		-		
	11	-	0	-	-	-		-		
12	CL	-	x	-	-	7		-	*Series of ponds in	
	2	-	x	-	-	-		-	dammed dry river channel.	
13	CL	-	x	-	-	x		-		
	4	x	-	-	-	-		-		
14	CL	-	x	-	-	7		-		
	4	-	x	-	-	-		-		
15	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		
16	CL	-	-	-	-	-		-	*Thru North Fairoaks	
	3	-	-	-	-	-		-	S.M.D. sewers.	
17	CL	-	3,000E	-	-	x		-		
	10	-	0	-	-	-		-		
18	CL	x	x	x	x	x	D		*Raw oil skimming tank.	and skimming tank.
	10	-	x	-	x	-	D		*Aeration, flocculation	
19	CL	x	7,500	x	x	x	D		*For emergency by passing	
	10	-	750	-	x	-	D		of raw sewage.	
20	CL	-	x	-	-	x		-		
	10	-	0	-	-	-		-		
21	CL	-	200E	-	-	x		-		
	10	-	0	-	-	-		-		
22	CL	-	80E	-	-	x		-		
	10	-	0	-	-	-		-		
23	CL	-	3,400E	-	-	x		-	*Hillside sprays,	
	9	-	0	-	-	-		-	fixed nozzles.	
24	CL	-	x	-	-	x		-		
	9	-	0	-	-	-		-		
25	CL	-	10,000E	-	-	0	EFIJK		*Seasonal.	
	6	-	10,000E	-	-	0	EFIJK			
26	CL	-	-	-	-	-		-		
	11	-	-	-	-	-		-		
27	CL	-	4,200E	-	-	x		-		
	11	-	0	-	-	-		-		
28	CL	S-0.3	1,000 S*	x	x	**		EFIJK	*Summer Resort Beach.	
	4	-	43	-	x	2		-	**New plant and out fall	
29	CL	-	x	-	-	x	EFIJK		*Crude Oil shipping point	
	4	-	x	-	-	-		-		
30	CL	122°05'	x	x	x	7		x		
	3	38°02'30"	x	-	x	-		-		

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AZUSA	Azusa Treatment Plant	11,042 18,686-6	11,042 -	S -	0.65 -	7.5 0.5	ScCmFtrCmLoIpEgcX* -	Land -	1
AZUSA		- -	(x) -	S -	x -	- -	See L.A.County Joint Treatment Plant *	Pacific Ocean -	2
AZUSA	Lucky Lager Brewery*	x -	- -	x x	0.25 -	x 0.33	S CmFtrCmIp** -	Dry Wash -	3
BAKERSFIELD ✿	Plant # 1	34,784 -	50,000 -	S -	x -	x x	S Cm(ApCm)IcDmrBo -	Land -	4
BAKERSFIELD ✿	Plant # 2	- -	x -	S -	x -	x x	ScmCmIcDmIrBo -	Land -	5
BAKERSFIELD	Sanbline Oil Company	x -	- -	29 A	x -	x x	OIp -	Land -	6
BAKERSFIELD	Douglas Oil Company	x -	- -	29 A	x CP	x x	O Ip -	Land -	7
BAKERSFIELD	Fruitvale Oil Reclamation Plant	x -	- -	29 A	x CP	- x	Ip -	Land -	8
BAKERSFIELD	Kern Valley Packing Co.	x -	- -	20 F	0.3 -	x x	OIc -	Land -	9
BAKERSFIELD	McFarland San. District	- -	2,500 -	S -	0.2 -	4.0 0.4	ShCiFtIcBo -	Land -	10
BAKERSFIELD	Mohawk Oil Company	x -	- -	29 A	x CP	x x	O Ip -	Land -	11
BAKERSFIELD	Palomar Oil Company	x -	- -	29 A	x CP	x x	O Ip -	Land -	12
BAKERSFIELD	Plate Packing Co.	x -	- -	20 EF	0.8 -	x x	SIpIc -	Land -	13
BAKERSFIELD	Sunland Oil Company	x -	- -	29 A	x CP	x x	O Ip -	Land -	14
BAKERSFIELD	Valley Waste Water Disp. Co.	x -	- -	13 A	6.3 -	- x	Ip -	Land -	15
BALDWIN PARK		- 28,396-6	(25,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	16
BANNING		7,034 -	6,000 -	S -	0.32E -	10.0 1.0	ShCmIcDcpBoLo	Land	17
BARSTOW		6,135	10,000 -	S -	1E -	12.0 1.25	ShCmForDcBoLoXd Ic	Land (Mojave River in Winter)	18
BARSTOW	A.T.& S.F.R.R.	1,200 -	- -	39 -	x -	x x	CmCl-10* -	Mojave River -	19
BARSTOW	Barstow Annex Daggett Area*	- 755-3	755 -	S -	.060E -	x 0.150	CiLoLe -	Mojave River -	20
BARSTOW	Barstow Annex Marine Corps*	- 4,600-7	4,600 -	S -	0.40E -	5.0 0.5	CmCnFtrDcrhIpLoIc** BoXp	Land -	21
BARSTOW	Barstow Annex Yermo Area*	- 1,000-7	1,000 -	S -	.075E -	x .300E	CiFthIpBo -	Land -	22
BARSTOW	Camp Irwin Army Installation	- 3,500-7	3,500 -	S -	1.0 -	7.0 x	CmDfrLoBo -	Land -	23
BAYPOINT (S.M.D.)		- 200-6	200 -	S -	x -	x x	Cs -	Suisun Bay -	24
BAYSHORE (S.D.)		- 950-1	3,500 -	S -	x -	- -	None -	San Francisco Bay -	25
BAYSIDE		- 500-7	- -	No System	- -	- -	-	-	26
BAYSIDE	Cader Bro's Tallow&Soap Co.	x -	- -	20 P	x -	x x	C O Cs -	Drainage Ditch to Humboldt Bay	27
BAYSIDE	Cader Bro's Tallow&Soap Co.	- -	x -	S -	x -	x x	CsIs -	Land Sub surface -	28
BAYSIDE	D and M. Lumber Company	x -	- -	24 -	x PC	- x	Ls-11	Washington Creek To Arcata Bay	29
BAYSIDE	Precision Lumber Company	x -	- -	24 -	x -	- x	Ls (Mill pond)	Rocky Gulch Cr. to Arcata Bay	30

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1	CL 6	- -	x 0	- -	- -	1 -	- -	*Sludge discharged to out fall line to Joint	Treatment Plant.
2	CL 6	- -	- -	- -	- -	- -	- -	*Thru L. A. County [illegible] #22.	
3	CL 6	- -	x 0	- -	-	7 -	- -	*Plant operated by L. A. County San. Districts.	**Sludge disposed thru L. A. County Sanitation District's sewer.
4	CL 11	- -	*53,000E 0	- -	- -	x -	- -	*Total for both plants.	
5	CL 11	- -	- -	- -	- -	x -	- -		
6	CL 11	- -	x 0	- -	- -	x -	- -		
7	CL 11	- -	x 0	- -	- -	x -	- -		
8	CL 11	- -	x 0	- -	- -	x -	- -		
9	CL 11	- -	x 0	- -	- -	x -	- -		
10	CL 11	- -	2,500E 0	- -	- -	x -	- -		
11	CL 11	- -	x 0	- -	- -	x -	- -		
12	CL 11	- -	x 0	- -	- -	x -	- -		
13	CL 11	- -	x 0	- -	- -	x -	- -		
14	CL 11	- -	x 0	- -	- -	x -	- -		
15	CL 11	- -	- 0	- -	- -	x -	- -		
16	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #15.	
17	GB 6	- -	6,000E 0	- -	- -	2 -	- -		
18	GB 5	x -	10,000E 1,000E	0* -	- -	7 -	D ° ABCD -	*Mojave River is normally dry.	°Ground water uses not surface.
19	GB 5	x -	- -	0 -	- -	7 -	°ABCD -	*Uniform discharge spread over 24 Hours.	°Ground water uses.
20	GB 5	x -	755E x	0 -	- -	7 -	D x	*Marine Corps of Supply Depot San Francisco.	
21	GB 5	- -	4,600E 0	- -	- -	7 -	- -	*Depot of Supply (San Francisco)	**Effluent used to irrigate golf course.
22	GB 5	- -	1,000E 0	- -	- -	7 -	- -	*Marine Corps of Supply Depot San Francisco.	
23	GB 5	- -	3,500E 0	- -	- -	7 -	- -		
24	CL 3	- -	200E 160E	- -	- -	4 -	x -		
25	CL 3	122°24' 37°42'	3,500E 3,500E	- -	- -	0 -	x -		
26	CL 2	- -	- -	- -	- -	0* -	- -	*System and treatment plant.	
27	CL 2	- -	x x	- -	- -	x -	FGJ FGHIJK		
28	CL 2	- -	x 0	x -	- -	7 -	- -		
29	CL 2	x -	x x	x -	x x	7 -	AFJ ABFGHIJK		
30	CL 2	x -	x x	x -	x x	7 -	FGJ FGHIJK		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
BAYVIEW TERRACE (S.M.D.)		- x	x -	No System	x -	- -	Cs° -	x -	1
BEAUMONT		3,152	2,500 -	S -	x -	x x	ShCmFtnDcBoIp -	San Timoteo Wash -	2
BELL		- 18,348-6	(16,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	3
BELLA VISTA (S.D.)		- 2,000-4	3,500 -	S -	0.25 -	x x	Cs -	Slough to Suisun Bay	4
BELLE HARVEY (S.M.D.)		- x	(x) -	x -	x -	- -	See Menlo Park (S.D.)°	West Point Slough to S.F. Bay	5
BELLE HAVEN (S.M.D.)		- 100-9	(2,000) -	C -	x -	- -	See Menlo Park (S.D.)	West Point Slough to S. F. Bay	6
BELMONT ✩		5,567 -	(20,000) -	S -	-° -	-° -°	See San Carlos° -	Phelps Slough to San Francisco Bay	7
BELMONT	Penninsuela Aviation Company	x -	x -	S -	x -	x x	Cs	Phelps Slough	8
BELVIDERE		800 -	1,300 -	S -	0.25 -	- -	None -	Raccoon Straits to S. F. Bay	9
BELVIDERE SUBDIVISION	Trestlegion Plant	- x	x -	S -	x -	0.75 0.04	C F D Bo -	Richardson Bay -	10
BENICIA		7,284 -	8,500 -	S -	1.3 -	- -	None -	Carquinez Straits -	11
BENICIA	Benicia Arsenal U. S. Army	- 3,300-6	1,900 -	S -	0.280 -	- -	None	Suisun Bay	12
BENICIA	Benicia Arsenal U.S. Army	- -	x -	S -	0.008 -	- -	None	Suisun Bay	13
BENICIA	Benicia Arsenal	x -	- -	x -	0.5 P	- -	None	Suisun Bay	14
BERKELEY		113,805 -	(85,500) -	C -	x -	- -	See East Bay M.U.D. Special Dist. # 1	San Francisco Bay -	15
BETTERAVIA	**Union Sugar Refinery**	x -	- -	20 A	x -	- -	None -	Guadalupe Lake* -	16
BETTERAVIA	**Union Sugar Refinery**	x -	- -	20 A	x -	- -	None -	Ditch to Santa Maria River	17
BETTERAVIA	Union Sugar Refining Company	300 -	- -	20 A	x* P	- x	Lse(3)**	Recirculation Lagoons(3-55.5a.)	18
BETTERAVIA	Union Sugar Refining Co.*	- -	- -	20 A	x P	- x	Ls	Ditch to Santa Maria River	19
BEVERLY HILLS	Outlet # 1	29,032 30,625-6	(x) -	S -	x -	- -	See Los Angeles Hyperion Plant	Santa Monica Bay -	20
BEVERLY HILLS	Outlet # 2	- -	(x) -	S -	x -	- -	See L.A.Hyperion Plt. thru L.A.Co. S.D. #4	Santa Monica Bay -	21
BIEBER	Durkee Lumber Company	x -	- -	24 -	x -	- x	L (Log pond)	Pit River -	22
BIG BEND	Hat Creek Lumber Company	100 -	- -	24 -	x -	- x	L (Log pond)	Pit River -	23
BIG BEAR LAKE		1,434 -	(2,000) -	S -	x -	- -	See Big Bear (S.D.)	Land	24
BIG BEAR LAKE (S.D.) ✩		- -	x -	S -	x -	x x	C D [IpLo] -	Land -	25
BIGGS		784 -	600 -	S -	0.3 -	x x	SCiFtnEgcBo -	Main Dr. Canal Recl. Dist. 833	26
BIG SUR	Big Sur State Park	- 300-6	300-S -	S -	x -	x x	CsIs -	Land -	27
BIG TREES	Calaveras Big Trees State Park	- *4,000-6	*1,000 -	S -	x -	x x	CsF** -	Land -	28
BIJOU	South Tahoe PUD	- -	W-1,000 S-4,000	S -	x* -	3.00 0.3	Cs[IpLo]** -	Land -	29
BIOLA	Diebert Packing Company	x -	- -	20 B	x -	x x	SfIp -	Land -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE 15	PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL 3	- -	- -	x -	x x	x -		x -	*Individual septic tanks effluent to sewers.	
2	CL 7	- -	1,500 0	- -	- -	x -	ABD*	 -	*Ground Water uses	
3	CL 6	- -	- -	- -	- -	- -		- -	*Thru L.A. County San. Dist. #1.	
4	CL 3	x -	3,500E 3,200E	x -	x x	x -		x -		
5	CL 3	- -	- -	- -	- -	- -		- -	*Thru Menlo Park sewers.	
6	CL 3	- -	- -	- -	- -	- -		- -		
7	CL 3	- -	- -	- -	- -	- -		- -	*Joint plant with San Carlos.	
8	CL 3	x -	x x	x -	x x	x -		x -		
9	CL 3	122°27'30" 37°52'	1,300E 1,300E	- -	- -	0 -		x -		
10	CL 3	- -	x x	- -	- -	x -		x -		
11	CL 3	122°10' 38°03'	23,100 23,100	- -	- -	6 -		x -		
12	CL 3	122°08' 38°03'30"	1,900E 1,900E	- -	- -	*0 -		x -	*New plant - ScShCmDcgEo Bo-serving 7,000-flow	0.39MGD being planned.
13	CL 3	122°08' 38°03'	x 64	- -	- -	x -		x -		
14	CL 2	122°08'30" 38°03'	9,600 9,600	- -	- -	x -		x -		
15	CL 3	- -	- -	- -	- -	- -		- -		
16	CL 4	- -	x x	- -	- -	x -	B	 -	*Total plant water use during operation 3.6 MGD	**All wastes except lime and pulp effluent.
17	CL 4	- -	x x	- -	- -	x -	B		*Tolal plant water use during operation-3.6mgd.	**All wastes except lime and pulp effluent.
18	Cl 4	- -	x x	- -	- -	x -	B		*Total Plant water use during operation 3.6 MGD	**All wastes except lime and pulp effluent.
19	CL 4	x -	x x	x -	x x	x -	HL	 -	*Lime and beet pulp effluent.	
20	CL 6	- -	x -	- -	- -	- -		- -		
21	CL 6	- -	- -	- -	- -	- -		- -		
22	CL 9	x -	x x	x -	x x	x -	DFJ DFJ			
23	CL 9	x -	x x	x -	x x	x -	DFJ DFJ			
24	CL 7	- -	- -	- -	- -	- -		- -		
25	CL 7	- -	x 0	- -	- -	X -	ABD	 -	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
26	CL 9	x -	600E x	x -	x x	x -	CDF CDF			
27	CL 4	- -	300E 0	- -	- -	7 -		- -		
28	CL 10	- -	1,000E 0	- -	- -	x -		- -	*Population varies **Hillside sprays.	
29	GB 1	- -	1,000 4,000*	- -	- -	1		-	*700 Winter; 4,000 Summer (Minimum of 300 Vistors)	**Contour ditches.
30	CL 10	- -	2,700E 0	- -	- -	x -		- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
BISHOP		2,891 -	3,270 -	S -	[illegible] -	[illegible] 1.562	ShCmLoIc D(cgh)Bo	Land	1
BISHOP	Cardinal Village Lodge	- 0-50-6	*50 -	S -	x -	x x	CsIs -	Land-Sub surface -	2
BISHOP	Hitton Creek Sports*	- 35-6	°35 -	S -	x -	x x	CsIs -	Land-Sub surface -	3
BISHOP	Inyo Co. Housing Project - Pine Cr.	- 60-7	40 -	S -	.0005 -	0.2 .0014	CsIp -	Land -	4
BISHOP	U.S. Vanadium Corp. Pine Creek	200 -	- -	10 A	x -	- -	L (Tailings Pond)	Land (Tailings Pond)	5
BISHOP	U.S. Vanadium Corporation*	- -	100 -	S -	x -	x x	L*	Land	6
BISHOP	U.S. Vanadium Corporation*	- 177-5	177 -	S -	.0005 -	0.2 .0014	CsIp -	Land -	7
BISHOP	U.S. Vanadium Rovanno	280 -	140 -	S -	.0014 -	0.2 .0014	CsIs -	Land -	8
BLACK POINT		- 125-1	200 -	S -	x -	- -	None -	San Francisco Bay -	9
BLAIRSDEN	Feather River Inn	- 250-6	500 -	S -	x -	x x	CsL -	Middle Fork of Feather River	10
BLOOMINGTON		- 4.000-6	- -	No System	- -	- -	- -	- -	11
BLUE LAKE		824 -	830 -	S -	[illegible] -	[illegible] 0.994	CiLo*DcmBo	Land	12
BLYTHE		4,089 -	3,500 -	S -	0.3 -	6.5 0.455	(CpDcp)IpBo	Land	13
BLYTHE	Calif. State Dept. of Agric.	- -	- -	20 BC	x -	x x	CsIuX*°	Colorado River	14
BLYTHE	Calif. State Dept. of Agric.	- 250-0	°500 -	S° -	x -	x x	- -	Colorado River	15
BODEGA		- 100-5	- -	No System	- -	- -	-	-	16
BODEGA BAY		- 500-1	- -	No System	- -	- -	-	-	17
BODEGA BAY	Meridith Fish Cannery	20-S -	- -	20 D	x -	- -	11* -	Bodega Bay -	18
BOONVILLE		- 618-4	- -	No System	- -	- -	-	-	19
BOONVILLE	Independent Redwood Company	x -	- -	24 -	x -	- x	Ls* -	Lambert Creek -	20
BORAN	Pac. Borax Co. Div. Consolidated Ltd.	450 -	150 -	S -	0.016 -	x x	CsLo -	Land -	21
BOULDER CREEK (S.D.)		1,497 -	- -	*No System	- -	- -	-	-	22
BOWMAN	Conifer Products Company	x -	- -	24 -	0.001 -	- x	L (Log pond)	Rock Creek -	23
BRANDY CITY	Cal Ida Lumber Company	x -	- -	24 -	x -	- x	L (Log pond)	North Yuba River -	24
BRAWLEY		11,922 -	11,000 -	S -	1.82 -	- -	None	New River	25
BRAWLEY	Holly Sugar Corp. (Carlton Plant)	150-S -	- -	20 A	1.6 -	x x	S CmLoLs -	Rose Drain to Alamo River	26
BRAWLEY	Pioneers Memorial Hospital	- 150-6	150* -	S -	0.04 -	0.5 0.150	Sh(KaxCm)(KaxCm)Eg DcpBo	New River -	27
BREA		3,208 -	(4,000) -	S -	0.3E -	- -	See Orange Co. S.D.- Plants #1 & #2*	Pacific Ocean** -	28
BREA	Brea Chemicals Inc.	x -	- -	28 C	0.4 PC	- -	Ip -	Dry Wash -	29
BREA	Brea Chemicals Inc.	- -	x -	S -	x -	x x	CsIs -	Land Sub surface -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	GB	-	3,270E	-	-	7	-		
	5	-	x	-	-	-	-		
2	GB	-	*50	-	-	7	-	*Seasonal	
	4	-	0	-	-				
3	GB	-	°35E	-	-	7	-	*and Travel service.	
	5	-	-	-	-	-	-	°Seasonal.	
4	GB	-	40	-	-	x	-		
	4	-	0	-	-	-	-		
5	GB	-	-	-	-	7	-		
	4	-	-	-	-	-	-		
6	GB	-	100	-	-	x	-	*Mine & Offices Pine Crk	to Mill TailingsPond.
	4	-	0	-	-	-	-	**Sanitary wastes -	
7	GB	-	177	-	-	x	-	*Sheelite Housing Unit -	
	4	-	0	-	-	-	-	Pine Creek	
8	GB	-	140E	-	-	7	-		
	4	-	0	-	-	-	-		
9	CL	-	200E	-	-	x	x		
	3	-	200E	-	-	-	-		
10	CL	x	500E	x	x	x	ABCDFJK		
	9	-	50E	-	x	-	ABCDFJK		
11	CL	-	-	-	-	-	-		
	7	-	-	-	-	-	-		
12	CL	-	830E	-	-	7	-	*Three compartment pond	
	1	-	0	-	-	-	-	with percolation.	
13	CR	-	3,500E	-	-	2	-		
	1	-	0	-	-	-	-		
14	CR	x	x	x	x	7	ADFJ	*Sludge hauled to Arizona	°Industrial and Sanitory waste
	1	-	x	-	x	-	ADFJ	disposal on land.	treated in same Plant.
15	CR	x	500E	-	-	7	ADFJ	°Industrial and Sanitary	same Plant.
	1	-	300E	-	-	-	ADFJ-	waste treated in-	
16	CL	-	-	-	-	0*	-	*System and	
	2	-	-	-	-	-	-	treatment plant.	
17	CL	-	-	-	-	0*	-	*System and	
	2	-	-	-	-	-	-	treatment plant.	
18	CL	-	x	-	-	7	CFJK	*Wastes collected and	
	2	-	x	-	-	-	CFGHIJK	trucked to reduction PLT.	
19	CL	-	-	-	-	0*	-	*System and	
	2	-	-	-	-	-	-	treatment plant.	
20	CL	x	x	x	x	7	x	*Mill pond drained during	
	2	-	0	-	x	-	-	high flow period	
21	GB	-	150	-	-	7	-	*Pasture irrigation	
	5	-	0	-	-	-	-	on private land.	
22	CL	-	-	-	-	*0	-	*Needs Sewers and	
	4	-	-	-	-	-	-	treatment plant.	
23	CL	x	x	x	x	x	ADF		
	9	-	x	-	x	-	ADF		
24	CL	x	x	x	x	7	CFJ		
	9	-	x	-	x	-	CFJ		
25	GB	N19.5	11,000	x	x	0	L		
	6	N21.5	11,000	-	x	-	L		
26	GB	x	45,000E	x	x	7	DL		
	6	-	10,000E	-	x	-	DL		
27	GB	N23	500*	x	x	x	L	*Serves Agricultural Ex-	
	6	-	125	-	x	-	L	periment Station 20 People	
28	CL	-	-	-	-	-	-	*Via Orange County	**Thru Orange County
	7	-	-	-	-	-	-	S.D. #2.	Joint Outfall Sewer.
29	CL	-	x	-	-	7	*ABD	*Surface uses unaffected. Protection of ground water uses of	
	7	-	0	-	-	-	-	concern due to percolation of wastes to heavily used aquifers.	
30	CL	-	x	-	-	7	*ACD	*Surface uses unaffected. Protection of ground water uses of	
	7	-	0	-	-	-	-	concern due to percolation of wastes to heavily used aquifers.	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	
BREA	Shell Oil company Gasolene Plant.	x -	- -	17 B	0.014 P.C.	- x	10-to waste water Disposal Co.	Pacific Ocean	1
BREA	US Army Nike Site	- 180-6	180 -	S -	0.013 -	0.2 0.013	CsIs -	Land -	2
BRENTWOOD (S.D.)		1,729 -	1,800 -	S -	x -	2.9 0.2	Sm(CmDm)Ft2hCmIpcBo -	Land -	3
BRENTWOOD	Mt. Diablo Mine	x -	- -	10 A	x -	- x	L 9 -	Dunn Creek to Marsh Creek	4
BRIDGEPORT	Bridgeport PUD	- -	150 -	S -	0.04E -	x x	Cs**Lo -	Land -	5
BRISBANE (S.M.D.)		- 4,400-1	2,500 -	S -	x -	- -	None -	San Francisco Bay -	6
BROADMOOR		- x	(x) -	x -	x -	- -	See North San Mateo County S.D.	Pacific Ocean -	7
BRODERICK (S.D.)		- 3.885-1	(3,885) -	S -	x -	- -	See W. Sacramento Sanitary District	Sacramento River -	8
BRYTE (S.D.)		- 2.500-1	(2,500) -	S -	x -	- -	See West Sacramento (S.D.)	Sacramento River -	9
BUELTON		- 211-6	- -	No System	- -	- -	- -	- -	10
BUENA PARK		5,483 -	(x) -	S -	x -	- -	See Orange County S.D.-Plants #1 & #2*	Pacific Ocean** -	11
BUENA PARK	Knott's Berry Farm	- 200-6	1,000 -	S -	x -	x x	CsIs -	Land-Subsurbface -	12
BURBANK		78,577 93,562-6	(90,000) -	S -	7.5 -	- -	See Los Angeles Hyperion Plant	Santa Monica Bay -	13
BURBANK S.D.		- -	(6,500) -	S -	x -	- -	See San Jose -	Coyote Slough -	14
BURLINGAME *		19,886 -	x -	S -	x -	34 2.5	SmCmDcEgBo -	San Francisco Bay -	15
BURLINGAME HILLS (S.M.D.)		- x	(400) -	S -	x -	- -	See Burlingame -	San Francisco Bay -	16
BURNEY	McArthur State Park	- *800-3	*800 -	S -	x -	x x	CsLs -	Land -	17
BURNEY	Scotts Lumber Co.	x -	- -	24 -	x -	- x	L -	Burney Creek -	18
BURNT RANCH	Moss Lumber Company	x -	- -	24 -	1.2 -	- x	Ls* -	Trinity River -	19
BURNT RANCH	Moss Lumber Company	- -	x -	S -	x -	x x	CsIs -	Land-Sub surface -	20
BUTTONWOOD	County Water District	- -	1,320 -	S -	x -	2.0 0.2	CiIcL (Under construction)	Land -	21
CADWELL	Martin Meat Company	x -	- -	20 E	x -	x x	CpIc -	Land -	22
CALABASAS	Motion Picture Relief Fund Inc.	- 250-6	250 -	S -	0.03 -	0.25 0.03	CiFtlhCiFrEgIcBo -	Land -	23
CALEXICO		6,433 -	7,450 -	S -	0.745 -	x x	Cs	New River	24
CALIFORNIA HOT SPRINGS		- 50-0	*500 -	S -	x -	x x	SCpAaCpEDpBo -	Deer Creek -	25
CALIFORNIA POINT	U.S. Army	- 100-2	x -	S -	x -	x x	CsLo -	Land-overflow to dry watercourse	26
CALIPATRIA		1,428 -	1,428 -	S -	0.11E -	- -	None	Alamo River	27
CALISTOGA		1,418 -	2,500 -	S -	x -	x x	CIE DpLoBo -	Napa River -	28
CALPELLA (C.W.D.)		- 365-6	- -	No System	- -	- -	-	-	29
CALPELLA	Arthur B. Siri, Incorporated	x -	- -	14 -	x -	- -	None -	Forsythe Creek to Russian River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL	-	-	-	-	7	EFGIK		
	7	-	-	-	-	-	-		
2	CL	-	180E	-	-	7	-		
	6	-	0	-	-	7	-		
3	CL	-	1,800E	-	-	x	-		
	10	-	0	-	-	-	-		
4	CL	x	x	x	x	x	CN		
	10	-	x	-	x	-	C		
5	GB	-	150	-	-	7	-	*1,000 Summer.	**Indivual septic tanks
	1	-	0	-	-	-	-		to oxidation lagoons.
6	CL	122°24'	2,500E	-	-	0	x		
	3	37°42'	2,500E	-	-	-	-		
7	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
8	CL	-	-	-	-	-	-		
	9	-	-	-	-	-	-		
9	CL	-	-	-	-	-	-		
	9	-	-	-	-	-	-		
10	CL	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
11	[illegible]	-	-	-	-	-	-	*Via Orange County	**Thru Orange County
	7	-	-	-	-	-	-	S.D. #3.	Joint Outfall Sewer.
12	CL	-	x	-	-	x	*	*Surface uses unaffected. Protection of ground water uses of	
	7	-	0	-	-	-	-	concern due to percolation of wastes to heavily used aquifers.	
13	CL	-	-	-	-	-	-		
	6	-	-	-	-	-	-		
14	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
15	CL	122°21'	x	-	-	x	x		
	3	37°35'	14,500	-	-	-	-		
16	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
17	CL	-	*800E	-	-	4	-	*Max. on peak day -	
	9	-	0	-	-	-	-	population varies	
18	CL	x	-	x	x	x	FJ		
	9	-	-	-	x	-	FJ		
19	CL	x	x	x	x	7	AFJ	*Mill pond 2 acres, 10-	
	2	-	x	-	x	-	ABCDFHIJ	feet deep.	
20	CL	-	x	-	-	7	-		
	2	-	0	-	-	-	-		
21	CL	-	1,320E	-	-	7	-		
	10	-	0	-	-	-	-		
22	CL	-	x	-	-	x	-		
	11	-	0	-	-	-	-		
23	CL	-	250E	-	-	7	-		
	5	-	0	-	-	7	-		
24	GB	N59.5	7,450	x	x	4	LN		
	6	-	7,450	-	x	-	L		
25	CL	x	500E	x	x	4	CDFJ	*Seasonal.	
	11	-	350E	-	x	-	CDFJ		
26	CL	-	x	-	-	x	-		
	3	-	x	-	-	-	-		
27	GB	A10.7	1,428E	x	x	0	L		
	6	-	1,428E	-	x	-	L		
28	CL	x	x	x	x	x	x		
	3	-	x	-	x	-	-		
29	CL	-	-	-	-	0*	-	*System and	
	2	-	-	-	-	-	-	treatment plant.	
30	CL	x	*	x	x	7	AFIJ	*Turbidty	
	2	-	-	-	x	-	ABCDFHIJ		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
CALPELLA	Custon Lumber Company	x -	- -	24 -	x -	- x	Ls - 11*	Russian River	1
CALPELLA	Durable Plywood Company	x -	- -	24 -	x -	x x	Ls (Mill pond)	Russian River -	2
CALWA	Oil Seed Products Company	25 -	- -	20 O	* 0480	- x	Ip	Land	3
CAMARILLO	Sanitation District	- -	3,000 -	S -	0.4 -	5.3 1.1	ScCmEcgDmIcLoBo* -	Conejo Creek or land	4
CAMARILLO	Camarillo State Hospital	- 7,000-6	7,000 -	S -	0.95 -	7 1.0	ScCmFtrEcgIcLoBo -	Land and Callequas Creek	5
CAMBRIA		- 1,000-4	- -	*No System	- -	- -	-	-	6
CAMINO (S.M.D.)		- 450-1	(x) -	S -	x -	- -	See Rivercrest (S.M.D.)	Slough to Suisun Bay	7
CAMINO	Hangtown Lumber Company	x -	- -	24 -	x -	- x	L (Log pond)	South Canyon Creek	8
CAMP BALDY	San Ant. Canyon Mut.Serv.Water Co	- -	300 -	S -	0.008 -	x x	CsIs -	Land (on occasion, San Antonio Cr.)	9
CAMPBELL (S.D.)		- 3,000-1	(10,000) -	S -	x -	- -	See San Jose -	Coyote Slough -	10
CAMP ELLIOT	US Navy	- x	x -	S -	x -	x 1.8	ScEgCmFtCmDmEgcBo -	Drainage Channel -	11
CAMP MATHEWS		- x	x -	S -	x -	x 0.37	ScEgCmFtrCmDmBoEgc -	Drainage Channel Rose Canyon	12
CAMP PENDLETON	Plant # 1	- x	x -	S -	x -	x 2.5	ShG EgCmFtrCmFtrCm EcgLoBo	O'Neill Lake -	13
CAMP PENDLETON	Plant # 2	- -	x -	S -	x -	x 0.8	ShG CiFtrEcgDcLoBo -	Dry wash-Santa Margarita River	14
CAMP PENDLETON	Plant # 3	- x	x -	S -	x -	x 0.6	ShCmFthCmEcgIpDmBo -	Santa Margarita River	15
CAMP PENDLETON	Plant # 4	- x	x -	S -	x -	x 0.45	ChEgcCiBo	Pacific Ocean	16
CAMP PENDLETON	Plt.#5 Amphibious Training Base	- -	x -	S -	x -	x 0.68	ShEgcCiBo	Pacific Ocean	17
CAMP PENDLETON	Plant # 6	- -	x -	S -	x -	x 0.45	ShEgcCiBo	Pacific Ocean	18
CAMPO	Rancho del Campo	- 400-6	400 -	S -	0.01 -	x 0.51	ShCiFtCmFtrDmLoBo	Campo Creek	19
CAMPO SECO	Penn Mine	x -	- -	10 -	0.3 -	- x	[Lp]*[L9] *	Mokelumne River	20
CAPISTRANO	Capistrano Beach S.D.	- -	200 -	S -	0.05 -	x x	CiEgD	Pacific Ocean	21
CAPISTRANO	San Juan Capistrano S.D.	- -	1,000 -	S -	0.062 -	5.0 0.4	ShCmFtCmEgDmLoBo	San Juan Creek	22
CAPITOLA (S.D.) ☆		1,848 -	5,000 -	S -	x -	7 0.28	ShCmEgDp -	Monterey Bay Pacific Ocean	23
CAPUCHINO-LOMITA PARK (S.D.)		- x	(2,500) -	S -	x -	- -	See Millbrae	San Francisco Bay	24
CARLSBAD		4,383 -	3,500 -	S -	0.2 -	6 0.5	CiFtCpEgDcmLoBo -	Buena Vista Lagoon*	25
CARMEL S.D. ☆		- -	10,000 -	S -	0.92 -	15 1.5	Gm(KmCm)FrEgDrIcBo	Pacific Ocean*	26
CARMEL BY THE SEA		4,351 -	(4,351) -	S -	x -	- -	See Carmel S.D.	Pacific Ocean	27
CARMEL WOODS-HATTON FIELDS-CARMEL POINT		1,929 -	(1,929) -	S -	x -	- -	See Carmel S.D.	Pacific Ocean	28
CARPINTERIA (S.D.)		2,864 -	1,500 -	S -	0.285 -	6 0.6	CmFtlhCmEgDchBo	Pacific Ocean	29
CARTAGO	Turlock State Park	- 1,000-6	1,000* -	S -	x -	x x	CsIs	Land	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL 2	x -	x x	x -	x x	7 -	FJ ABCDFHIJ	*Mill pond and Incinerator.	
2	CL 2	x -	x x	x -	x x	7 -	AFJ ABCDFHIJ		
3	CL 10	- -	200E 0	- -	- -	x -	- -	*0.0048P	
4	CL 6	x -	3,000E 0	x -	x x	7 7	x -	*Activated sludge plant under construction.	
5	CL 6	x -	x x	x -	x x	7 7	DC DC		
6	CL 4	- -	- -	- -	- -	*0 -	- -	*Needs Sewers and treatment plant.	
7	CL 3	- -	- -	- -	- -	- -	- -		
8	CL 9	x -	x x	x -	x x	x -	FJ FJ		
9	CL 7	- -	300 0	- -	- -	7 -	ABD* -	*Surface water uses may water uses are affected	be affected, & more important, ground by percolation from stream.
10	CL 3	- -	- -	- -	- -	- -	- -		
11	CL 8	x -	x x	x -	x x	x -	x -		
12	CL 8	x -	x x	x -	x x	x -	x -		
13	CL 8	- -	x x	- -	- -	x -	x x		
14	CL 8	x -	x x	x -	x x	x -	x x		
15	CL 8	x -	x x	x -	x x	x -	x x		
16	CL 8	- -	x x	- -	- -	x -	x -		
17	CL 8	- -	x x	- -	- -	x -	x -		
18	CL 8	- -	x x	- -	- -	x -	x -		
19	CL 8	x -	x x	x -	x x	x -	x -		
20	CL 10	M68 -	- -	x -	x x	x -	CDFIJ CDFIJ	*Tailing discharge **Mine drainage	
21	CL 8	- -	x x	- -	- -	x x	x -		
22	CL 8	x -	x x	x -	x x	x -	x x		
23	CL 4	- -	5,000E 2,650	- -	- -	x -	EFIJK -	*Maximum seasonal 10,000.	
24	CL 3	- -	- -	- -	- -	- -	- -		
25	CL 8	- -	x x	- -	- -	x -	x -	*and Pacific Ocean.	
26	CL 4	- -	10,800 4,625	- -	- -	x -	FGIJ -	*Effluent used for Irrigation during crop	Season
27	CL 4	- -	- -	- -	- -	- -	- -		
28	CL 4	- -	- -	- -	- -	- -	- -		
29	CL 4	- -	3,750 344	- -	- -	x -	BFIJ -		
30	CL 10	- -	1,000E 0	- -	- -	7 -	- -	*Seasonal.	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
CASCADA	Southern Calif. Edison Co.	- 400-3	400 -	S -	x -	x x	CmAEgDBo -	Big Creek -	1
CASINO (S.M.D.)		- 150-6	150 -	S -	x -	x x	Cs -	Suisun Bay -	2
CASTIAC	L.A. Police Misdemeanant Farm	- 1.500-6	1,500 -	S -	0.1 -	x x	CmFtrDmLoEgcIcBo -	Land -	3
CASTIAC	Wayside Honor Farm	- 70-6	70 -	S -	.007E -	0.1 0.01	CiFtrCmEgIc -	Land -	4
CASTRO VALLEY (S.D.)		- 20,000-2	(20,000) -	S -	x -	- -	See Oro Loma S.D. -	x -	5
CASTROVILLE	(County S.D.)	1,865 -	1,500 -	S -	0.15 -	3.0 0.3	ScCmFthAmCmEgDpBo -	Tembladero Slough -	6
CAWELO	J. G. Boswell Co.	x -	- -	20 Q	x -	- x	L -	Land -	7
CAWELO	Kern County Housing Authority	- 500-6	500 -	S -	x -	x x	CmFtCmDmIpBo -	Land -	8
CAWELO	S. A. Camp Co. Plant # 1	x -	- -	20 Q	x -	x x	LoIp -	Land -	9
CAWELO	S. A. Camp Co. Plant # 2	x -	- -	20 R*	x -	x x	LoIp -	Land -	10
CAYUCOS (S. D.)		- 2.000-4	(2,000) -	S -	x -	- -	See Morro Bay S. D. -	Pacific Ocean (Estero Bay)	11
CENTERVILLE		1,401 -	(20,000) -	S -	x -	- -	See Union S.D. -	x -	12
CENTERVILLE	Centerville Grammar School	- x	x -	S -	x -	x x	I (Drainage well)	Land	13
CENTRAL CONTRA COSTA * (S.D.)		- 33,000-6	40,000 -	S -	2.7 -	45 4.5	G ScA CmLoDtrBo -	Walnut Creek* -	14
CERES		2,351 -	2,300 -	S -	x -	3.0 0.3	CmFthCmLoIpDcBo -	Land -	15
CHATSWORTH	U.S. Army Nike Site	- 180-6	180 -	S -	0.013 -	0.02 0.02	[CmDm]Egc -	Dry Wash -	16
CHESTER (S.D.)		1,197 -	600 -	S -	0.06 -	2 0.13	S CiLoBo -	Lake Almanor -	17
CHESTER	Collins Pine Co.	x -	- -	24 -	x -	- x	L (Log pond)	North Fork of Feather River	18
CHICO		12,272 -	9,285 -	S -	x -	x x	SmCmLoIcDpBo -	Land -	19
CHICO	Airport	- 300-3	300 -	S -	x -	4.0 0.4	CmFthCmEcLoDBo -	Sycamore Creek -	20
CHICO	Butte Tallow Co.	8 -	- -	20 P	x -	x x	OLo -	Cold Run to Butte Creek	21
CHICO	Chico Meat Co.	x -	- -	20 E	x -	x x	Ip -	Land -	22
CHICO	Continental Nut Co.	x -	- -	20 R	0.015 -	x x	SfLs -	Lindo Channel* -	23
CHILI BAR	Pacific State Mineral Co.	x -	- -	14 -	x -	- -	None -	South Fork of American River	24
CHINA LAKE	Naval Ordinance Test Center	- 11,000-7	11,000 -	S -	1.4E -	15.0 2.0	SmScCmEg*DfrmIc LoXdBo	Land -	25
CHINO		5,784 -	6,000 -	S -	x -	12.1 0.816	CmK C FtrIuDtBo -	Land -	26
CHINO	Cal-Aero Housing Corp.	- x	x -	S -	x -	x x	CiLoIpBo -	Land -	27
CHINO	Calif. Inst. for Men	- 1,500-4	1,500 -	S -	x -	4.5 0.65	ScCmAmCrEgcIcDpBo -	Land -	28
CHINO	Pacific Airmotive Corp.	500 -	- -	34 x	0.03 -	x x	Le(3)Ip -	Land -	29
CHINO	Pacific Airmotive Corp.	- -	250 -	S -	x -	x x	CmDcIcBo	Land-Surface	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	CL	8323-6	400E	x	x	x	DFJ			
	10	-	40E	-	x	-	DFJ			
2	CL	-	150	-	-	x		x		
	3	-	x	-	-	-		-		
3	CL	-	1,500E	-	-	7		-	*Lagoon effluent.	
	5	-	250*	-	-	7		-		
4	CL	-	70E	-	-	7		-		
	5	-	0	-	-	7		-		
5	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		
6	CL	T-3	1,520	-	-	7	FHJ			
	4	-	82	-	-	-		-		
7	CL	-	x	-	-	x		-		
	11	-	0	-	-	-		-		
8	CL	-	500E	-	-	7		-		
	10	-	0	-	-	-		-		
9	CL	-	x	-	-	x		-		
	11	-	0	-	-	-		-		
10	CL	-	x	-	-	x		-	*Potato and onion	
	11	-	0	-	x	-		-	packing plant.	
11	CL	-	-	-	-	-		-		
	4	-	-	-	-	-		-		
12	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		
13	CL	-	x	-	-	x		-		
	3	-	x	-	-	-		-		
14	CL	122°03'30"	x	x	x	0		x		
	3	38°00'30"	3,700	-	x	-		-	*By-pass to San Pablo Cr.	
15	CL	-	2,300E	-	-	x		-		
	10	-	0	-	-	-		-		
16	CL	-	180E	-	-	7		-		
	5	-	x	-	-	7		-		
17	CL	x	600E	x	x	x	FHIJ			
	9	-	x	-	x	-	FHIJ			
18	CL	x	-	x	x	x	DFJ			
	9	-	-	-	x	-	DFJ			
19	CL	-	9,500E	-	-	x		-		
	9	-	0	-	-	-		-		
20	CL	x	300E	x	x	x	CD			
	9	-	x	-	x	-	CD			
21	CL	x	x	x	x	x		x		
	9	-	x	-	x	-		x		
22	CL	-	x	-	-	x		-		
	9	-	0	-	-	-		-		
23	CL	x	100E	0	-	x		x	*During high flow	
	9	-	60E	-	-	-		x	periods.	
24	CL	x	x	x	x	x	ACDFIJ			
	9	-	x	-	x	-	ACDFIJ			
25	GB	-	11,000E	-	-	x		-	*Chlorinated only when	or when effluent is used
	5	-	0	-	-	-		-	oxidation ponds by-passed.	on Golf Course.
26	CL	-	10,000E	-	-	7	*ABD		*Surface uses unaffected.	Protection of ground water uses of
	7	-	0	-	-	-		-	concern due to percolation	of wastes to heavily used aquifers.
27	CL	-	x	-	-	7	AD*		*Surface uses unaffected	Protection of ground water uses of
	7	-	0	-	-	-		-	concern due to percolation	of wastes to heavily used aquifers.
28	CL	-	1,000E	-	-	7	ABD*		*Surface uses unaffected.	Protection of ground water uses of
	7	-	0	-	-	-		-	concern due to percolation	of wastes to heavily used aquifers.
29	CL	-	x	-	-	5	ABD*		*Surface uses unaffected.	Protection of ground water uses of
	7	-	0	-	-	-		-	concern due to percolation	of wastes to heavily used aquifers.
30	CL	-	250	-	-	5	ABD *		*Surface uses unaffected.	Protection of ground water uses of
	7	-	0	-	-	-		-	concern due to percolation	of wastes to heavily used aquifers.

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COMMUNITY, SEWER OR SANITARY DISTRICT	INSTITUTION OR INDUSTRY	1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
CHOWCHILLA		3,893 -	4,500 -	S -	x -	6.5 0.674	CmFthEcIcIpDBo -	Land -	1
CHOWCHILLA	Danish Creamery Assn.	x -	- -	20 L	x -	x x	Lo -	Land -	2
CHUALAR		- 300-6	- -	No System	- -	- -	- -	- -	3
CHULA VISTA	"G" Street Plant	15,027 -	4,000 -	S -	0.3 -	3 0.3	ClOmBo -	San Diego Bay -	4
CHULA VISTA	"J" Street Plant	- -	25,000 -	S -	1.7 -	20 1.5	ShCCmA DCCmA DDmDg IcBo	San Diego Bay -	5
CHULA VISTA	West Vaco Chemical Company	x -	- -	28 x	x -	x x	x -	x -	6
CHULA VISTA	West Vaco Chemical Company	- -	x -	S -	x -	x x	x -	x -	7
CITRUS HEIGHTS	Orsi Olive Oil Co.	x -	- -	20 R	x -	x x	C -	Arcade Creek -	8
CLAREMONT		- 10,300-6	(9,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	9
CLARKSBURG	American Sugar Co	260-S -	- -	20 A	5.3R -	x x	SfLo -	Sacramento River -	10
CLAYTON	Mt. Diablo Quicksilver Mine*	x -	- -	10 A	x -	- x	L -	Dunn Creek -	11
CLEAR LAKE	Abbott Mine	x -	- -	10 -	0.43 -	- -	None -	Harley Gulch to Cache Creek	12
CLEAR LAKE	Sulphur Bank Mine	30 -	- -	10 A	x -	x x	Ip* -	Clear Lake -	13
CLOVERDALE		1,292 -	2,700 -	S -	x -	x x	CmD Ip* -	Land - summer Russian R.-winter	14
CLOVERDALE	Green Valley Lumber Company	x -	- -	24 -	x -	- x	Ls*-10 (Mill pond)	Russian River	15
CLOVIS		2,766 -	2,700 -	S -	x -	2.35 0.23	ShCmEgIcDpBo -	Land (Summer) Ditch (Winter)	16
CLOVIS	Italian Swiss Colony	90-S -	- -	20 N	?.5 C	x x	KCmIpBo -	Land -	17
COACHELLA (S.D.)		2,755 -	2,500 -	S -	.375E -	2.0 0.12	CmLoIcDcpLs	Land	18
COALINGA		5,539 -	5,000 -	S -	x -	x x	CmIcDrBo -	Land* or Coalinga Creek	19
COLFAX		820 -	1,200 -	S -	x -	2.0 0.02	ShCmFt2hCmEcIcD -	Bunch Creek or Land*	20
COLMA		297 -	(x) -	S -	x -	- -	See North San Mateo County S.D.	Pacific Ocean -	21
COLMA (S.M.C.)		- x	(2,000) -	S -	x -	- -	See North San Mateo County S.D.	Pacific Ocean -	22
COLONIAL HEIGHTS		- x	x -	S -	x -	x c	ClBo	14Mile Slough	23
COLTON		14,465 -	1,7000 -	S -	1.3 -	x 3	CmAaCmFgcIc DtermBo -	Santa Ana River dry bed	24
COLTON	Calif. Portland Cement Co.	800 -	- -	39 -	1.0 -	- -	None -	Santa Ana River -	25
COLTON	Calif. Portland Cement Company	- -	x -	S -	x -	x x	x -	x -	26
COLTON	Crane Pacific Sanitary Company	250 -	- -	31-34 x- x	0.036 PC	- x	C Ip	Land-Surface	27
COLTON	Con.Am.Trans.Co. W. Colton Shops	25 -	- -	39 -	x -	x 0.05	C OmK LeIp -	Land-Surface -	28
COLTON	Can. Am. Trans.Co W.Colton Shop	- -	25 -	S -	x -	x x	CsIs	Land-Sub surface	29
COLUMBIA		- 1,000-6	4,000 -	S -	x -	x x	x -	Land -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL 10	- -	5,000E *600E	- -	- -	x -	- -	*To land.	
2	CL 10	- -	1,500E 0	- -	- -	x -	- -		
3	CL 4	- -	- -	- -	- -	- -	- -		
4	CL 8	- -	x x	- -	- -	x -	x -		
5	CL 8	- -	x x	- -	- -	x -	x -		
6	CL 8	x -	x x	x -	x x	x -	x -		
7	CL 8	x -	x x	x -	x x	x -	x -		
8	CL 9	x -	5,000E x	x -	x x	x -	J J		
9	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #21.	
10	CL 9	x -	45,000E 30,000E	x -	x x	x -	* *	*ABCDEFJKL *ABCDEFJKL	
11	CL 10	x -	x x	x -	x x	7 -	D D	*Operated intermittently.	
12	CL 9	x -	x x	x -	x x	x -	C C		
13	CL 9	- -	x x	- -	- -	x -	- -	*Discharge from mine to diked off area.	
14	CL 2	x -	1,300E 850E	x -	x x	4* -	FIJ ABCDFHIJ	*under construction - S C Ft2hEcgDcLo	
15	CL 2	x -	x x	x -	x x	7 -	ADIJ ABCDFHIJ	*Discharged during high flow periods	
16	CL 10	- -	2,700E 0	- -	- -	x -	- -		
17	CL 10	- -	x 0	- -	- -	x -	- -		
18	GB 6	- -	2,500E x	- -	- -	1 -	- -		
19	CL 11	x -	5,000E 3,500E	x -	x x	x -	x -	*During growing season.	
20	CL 9	x -	1,200E 360E	x -	x x	x -	CD CD	*Irrigation during growing season.	
21	CL 3	- -	- -	- -	- -	- -	- -		
22	CL 3	- -	- -	- -	- -	- -	- -		
23	CL 10	x -	x x	x -	x x	x -	DFJ*I DFIJ	*Qualit not indicated for water use "I"	
24	CL 7	x -	17,500E 1,750E	- -	- -	7 -	ABD* -	*Surface water uses may be affected and, more important, ground water uses are affected by percolation from stream.	
25	CL 7	x -	Inorganic Inorganic	x -	x x	x -	ABD* -	*Surface water uses may water uses are affected	be affected, & more important, ground by percolation from stream.
26	CL 7	x -	x -	x -	x x	x -	x -		
27	CL 7	- -	- -	- -	- -	7	*ABD	*Surface uses unaffeeted. concen due to percolation	Protection of ground water uses of of wastes to heavily used aquailers
28	CL 7	- -	x 0	- -	- -	7 -	ABD * -	*Surface uses unaffected. concern due to percolation	Protection of ground water uses of of wastes to heavily used aquifers.
29	CL 7	- -	x x	- -	- -	7 -	*ABD -	*Surface uses unaffected. concern due to percolatio	Protection of ground water uses of of wastes to heavily used aquifers.
30	CL 10	- -	1,000E 0	- -	- -	7 -	- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
COLUMBIA	Columbia State Park	- 500-4	500* -	S -	x -	1.0 0.1	CmFtCmE D BoLo -	Land -	1
COLUSA		3,031 -	2,285 -	S -	x -	14.0 0.8	SCmDcpBo -	Powell Slough -	2
COLUSA	Olive Oil Co.	x -	- -	20 Q	x -	- -	None -	Sacramento River* -	3
COMPTCHE		- 180-5	x -	No System	x -	x x	Cs*	x	4
COMPTON		- 66,107-6	(60,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	5
CONCORD		6,953 -	7,000 -	S -	x -	x x	ApCmDcLoBo -	Mt. Diablo Creek -	6
CONTRA COSTA (S.D. #3)		- -	125 -	S -	x -	x x	x (Primary)	San Pablo Bay -	7
CONTRA COSTA S. D. # 7A		- -	4,000* -	No System	x -	x x	Cs* -	Suisun Bay -	8
CONTRA COSTA S.D. # 7B		- -	x -	No System	- -	- -	Cs* -	Suisun Bay -	9
CORANADO		12,700 -	x -	S -	1.8 -	- -	None -	San Diego Bay -	10
CORANADO	US Naval Amphibious Base	- x	x -	S -	x -	- -	None -	San Diego Bay -	11
CORCORAN		3,150 -	2,100 -	S -	0.3 -	3.3 0.48	SCmIcDpBo -	Land -	12
CORDELIA (S.D.)		- 100-6	100 -	S -	x -	x x	x -	Land -	13
CORNING		2,537 -	1,500 -	S -	x -	4.0 0.4	CmIcE DpBo -	Sacramento River or Land*	14
CORNING	Industrial Waste System	- -	- -	20 BQ	0.64E -	x x	S -	Sacramento River* or Land*	15
CORONA		10,223 -	11,000 -	S -	x -	15 1.5	CmFtnCmEgIpDctBo -	Land- surface -	16
CORONA	Aluminum & Magnesium Inc.	20 -	- -	33 D	- -	- -	Ip -	Land -Surface -	17
CORONA	Calif. Inst. for Women	- x	x -	S -	x -	0.75 0.1	ScShCmAmCpLoDeDo -	Land & Chino Creek	18
CORONA	Corona Naval Hospital	- 2.000-7	2,000 -	S -	x -	x x	CiFtrCpEgcBo -	Santa Ana River via Ditch	19
CORONA	Exchange Lemon Products	x -	(x) -	20 B	0.8 P	- 0.8	Ic -	Land-Surface -	20
CORONA	Exchange Lemon Products Company	- -	x -	S -	x -	x x	x -	x -	21
CORONA	Minnesota Mining & Mfg. Co.	50 -	- -	26 FH	.014E P	- -	Le-11	Land Surface -	22
CORONA	Minnesota Mining & Mfg. Co.	- -	50 -	S -	x -	x x	CsIs -	Land-Sub surface -	23
CORTE MADERA		1,933 -	(x) -	x -	x -	- -	See Marin County S. D. # 1	Corte Madera Creek	24
CORTE MADERA S. D. # 2		- -	(4,000) -	S -	x -	- -	See Marin County S. D. # 1	Corte Madera Creek	25
COSTA MESA (S.D.) ☆		16,185 -	(x) -	S -	x -	- -	See Orange County S.D. - Plant #2*	Pacific Ocean**	26
COSTA MESA	Newport Vista Homes	- 2,000-3	(x) -	S -	x -	- -	See Orang County S.D. Plant #1*	Pacific Ocean*	27
COSTA MESA	P.H. & H. Oil Company	x -	- -	13 A	.0042 -	- x	L* [IpLo]	Land-Surface	28
COTATI P.U.D.		- -	900 -	S -	x -	x x	ScCrLcpDcBo -	Drain to Laguna de Santa Laguna	29
COTTONWOOD	Shasta Meat Co.	x -	- -	20 E	x -	x x	Cs -	Land -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	CL 10	- -	500E 0	- -	- -	x -		- -	*Seasonal.	
2	CL 9	- -	2,285E x	- -	- -	x -	DH DH			
3	CL 9	x -	5,300E 5,300E	x -	x x	x -	ABCDFJKL ABCDFJKL		*Waste discharged inter- mittently from tank truck	
4	CL 2	- -	- -	- -	- -	x -		x -	*Effluent from individual septic tanks discharged	to stream.
5	CL 6	- -	- -	- -	- -	- -		- -	*Thru L.A.County San. Dist. #1,2 & 8.	
6	CL 3	x -	7,000E 700E	x -	x x	x -		x -		
7	CL 3	x -	x x	- -	- -	x x		x -		
8	CL 3	- -	- -	- -	- -	x -		x -	*Probably indivisual septic tanks.	
9	CL 3	x -	- -	- -	- -	x -		x -	*Individual septic tanks discharge to Suisun Bay.	
10	CL 8	- -	x x	- -	- -	x -		x -		
11	CL 8	- -	x x	- -	- -	x -		- -		
12	CL 11	- -	2,100E 0	- -	- -	x -		- -		
13	CL 3	x -	x x	- -	- -	x -		x -		
14	CL 9	x -	1,500E x	x -	x x	x -	ABCDFJKL ABCDFJKL		*Irrigation during growing season	
15	CL 9	- -	x -	- -	- -	x -		- -	*Via outfall of Corning sewage treatment plant	
16	CL 7	- -	x 0	- -	- -	7 -	*ABCD -		*Surface uses unaffected. concern due to percolatio	Protection of ground water uses of of wastes to heavily used aquifers.
17	CL 7	- -	x 0	- -	- -	7 -	ABD * -		*Surface uses unaffected. concern due to percolatior	Protection of ground water uses of of wastes to heavily used aquifers.
18	CL 7	x -	x x	x -	x x	7 -	ABCD* -		*Surface water uses ground water uses are	may be affected and, more important, affected by percolation from stream.
19	CL 7	SAx 0.75 -	2,000E 400E	- -	- -	7 -	ABD*		*Surface uses unaffected. concern due to percolation	Protection of ground water uses of wastes to heavily used aguafiers.
20	CL 7	- -	x 0	- -	- -	7 -	bCD* -		*Surface uses unaffected. concern due to percolatior	Protection of ground water uses of of wastes to heavily used aquifers.
21	CL 7	- -	x x	x -	x x	x	AD*		*Surface uses unaffected. concern due to percolatio	protection of ground water uses of of wastes to heavily used aquifers.
22	CL 7	- -	x 0	- -	- -	7 -	ABD*		*Surface uses unaffected concern due to percolatior	Protection of ground water uses of of wastes to heavily used aquifers.
23	CL 7	- -	x 0	- -	- -	7 -	ABD* -		*Surface uses unaffected. concern due to percolation	Protection of ground water uses of of wastes to heavily used aquifers.
24	CL 3	- -	- -	- -	- -	- -		- -		
25	CL 3	- -	- -	- -	- -	- -		- -		
26	CL 7	- -	- -	- -	- -	- -		- -	*Via Orange County S.D. #6.	**Thru Orange County Joint Outfall Sewer.
27	CL 7	- -	- -	- -	- -	- -		- -	*Thru Orange County Joint Outfall Sewer.	
28	CL 7	- -	- -	- -	- -	4 -		x -	*Skimming and Settling Lagoon.	
29	CL 2	x -	900E x	x -	x x	7 -	DFIJ ABCDFHIJ			
30	CL 9	- -	x 0	- -	- -	x -		- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
COVELO (C.S.D.)		- 530-7	- -	No System	- -	- -	-	-	1
COVINA		- 13,091-6	(12,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean	2
COWELL		- 220-1	500 -	S -	x -	x x	Cs -	San Francisco Bay -	3
CRESCENT CITY		1,706 -	2,400 -	S -	0.1E -	- -	None -	Pacific Ocean -	4
CRESCENT CITY	Hamilton Bro's Sawmill *	x -	- -	24 -	x -	- x	Ls(Mill Pond) (Seepage to creek)	Elk Creek -	5
CRESCENT CITY	Northern Calif. Plywood Inc.	250 -	- -	24 -	x P	x x	CsIs* -	Land -	6
CRESCENT CITY	Northern Calif. Plywood Inc.	- -	250 -	S -	x -	x x	CsIs -	Land Sub surface -	7
CRESTLINE (S. D.)		1,369 -	1,400 7,000-S	S -	.110E -	7.1 .200	CmFtIp*DnLoBo -	Land -	8
CRESTMORE	Santa Fe Vintage Company	x -	- -	20 N	x -	x x	x -	x -	9
CROCKETT (S.M.D.)		- 6,000-2	6,000 -	S -	x -	7.5 0.5	CmDc -	Carquinez Straits -	10
CROCKETT	Valona S.D.	- -	4,000 -	S -	0.6 -	- -	None -	Carquinez Straits -	11
CRYSTAL SPRINGS (County S.D.)		- 2,500-6	(2,500) -	S -	x -	- -	See San Mateo -	San Francisco Bay -	12
CULVER CITY		19,720 32,078-6	(30,000) -	S -	3.2 -	- -	See L.A. Hyperion Treatment Plant*	Santa Monica Bay -	13
CUMMINGS	Pacific Coast Company	x -	- -	24 -	x PC	- x	Ls* -	Cedar Creek -	14
CUNNINGHAM	Gold Ridge Products Inc.	x-s -	- -	20 B	x -	- x	Ls* -	Ditch toLand -	15
CUPERTINO (S.D.)		2,438 -	x -	No System	x -	- -	Cs* -	x -	16
CUSHIONBERRY	Permanente Cement Company	x -	- -	39 -	.0002 -	- x	*CIp	Land-Surface	17
CUSHIONBERRY	Permanente Cement Company	- -	x -	S -	x -	x 0.001	CsIs -	Land-Subsurface -	18
CUSHIONBERRY	Permanente Cement Company	- -	x -	S -	x -	x .0077	CsIs -	Land-Subsurface -	19
CUTLER	California Growers Wineries	40-S -	- -	20 N	0.13 0.050	x x	Ip -	Land -	20
DAIRYLAND	[illegible] Track and Equipment Company	x -	- -	13 11 x x	- -	- -	11 -	Land-Surface -	21
DAIRY VALLEY		- 2,879-6	(2,879) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	22
DALY CITY		15,191 -	(1,200) -	S -	x -	- -	See North San Mateo County S.D.	Pacific Ocean -	23
DANA POINT (S.D.)		- 1,500-6	1,500 -	S -	0.1 -	x x	CsEg* -	Pacific Ocean -	24
DANA POINT	Doheny Beach State Park	- x	x -	S -	x -	x x	CsEg -	Pacific ocean -	25
DANA POINT	Doheny Palisades	- 600-4	x -	S -	0.05 -	x x	CsEg -	Pacific Ocean -	26
DANVILLE (C.S.D.)		- 4,000-3	x -	No System	x -	x x	Cs* -	San Ramon Creek -	27
DANVILLE	[illegible]	- 250-2	250 -	S -	x -	x x	CsC IsEg -	Land -	28
DANVILLE	[illegible]	- 1,000-2	1,000 -	S -	x -	x x	ShCmDcLo -	Land overflow to San Ramon Creek	29
DAVIS		3,554 -	4,000 -	S -	0.6E -	6.1 1.0	SApCmLoBo -	Willow Slough -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE 15	PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL	-	-	-	-	0*		-	*Sewer system and	
	2	-	-	-	-	-		-	treatment plant.	
2	CL	-	-	-	-	-		-	*Thru L.A.County San.	
	6	-	-	-	-	-		-	Dist. #22.	
3	CL	x	500	-	-	x		x		
	3	-	325	-	-	-		-		
4	CL	-	1,200E	-	-	0	FGIJK			
	1	-	1,200E	-	-	-	BFGIJK			
5	CL	x	x	x	x	5	FDI		*Planing Mill.	
	2	-	x	-	x	-	BFGIJK			
6	CL	-	x	-	-	7		-	*For glue wastes.	
	2	-	0	-	-	-		-		
7	CL	-	250	x	-	7		-		
	2	-	0	-	-	-		-		
8	GB	-	**1,400	-	-	x		-	*Sprayed on hillside-run-	**Summer-7,000.
	5	-	0	-	-	-		-	off to oxidation ponds.	
9	CL	x	x	x	x	x		x		
	7	-	x	-	x	-		-		
10	CL	-	6,000	-	-	x		x		
	3	-	3,500E	-	-	-		-		
11	CL	122°13'	x	-	-	0		x		
	3	38°03'	9,200	-	-	-		-		
12	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		
13	CL	-	-	-	-	-		-	*Part thru L.A.County	
	6	-	-	-	-	-		-	S.D. #11.	
14	CL	x	x	x	x	7			*Cooling water & Misc.	
	2	-	x	-	x	-			wastes to Mill Ponds.	
15	CL	-	x	-	-	7		-	*Skins hauled to	
	2	-	0	-	-	-		-	Vinegar Factory.	
16	CL	x	-	-	-	x		x	*Individual septic tanks.	
	3	-	-	-	-	-		-		
17	GB	-	-	-	-	7	AD		*Three settling	**Ground Water uses.
	6	-	-	-	-	-	AD**		tanks in series.	
18	GB	-	x	-	-	7	AD*		*Ground water uses.	
	6	-	0	-	-	-		-		
19	GB	-	x	-	-	7	AD*		*Ground water uses.	
	6	-	0	-	-	-		-		
20	CL	-	x	-	-	x		-		
	11	-	0	-	-	-		-		
21	CL	-	-	-	-	7	AD*		*Ground water uses.	
	7	-	-	-	-	-		-		
22	CL	-	-	-	-	-		-	*Thru L.A.County San.	
	6	-	-	-	-	-		-	District #2,3,18 &19.	
23	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		
24	CL	-	x	-	-	x		x	*Proposed plt.-CmFtCmDm	
	8	-	x	-	-	-		-	EgBo-design 0.45 M.G.D.	
25	CL	-	x	-	-	x		x		
	8	-	x	-	-	-		-		
26	CL	-	x	-	-	x		x		
	8	-	x	-	-	-		-		
27	CL	x	x	x	x	x		x	*Individual septic tanks	
	3	-	x	x	x	-		-	discharge to San Ramon Cr	
28	CL	x	250	-	-	7		-		
	3	-	0	-	-	-		-		
29	CL	x	1,000	x	x	7		x		
	3	-	600E	-	x	-		-		
30	CL	x	4,000	x	x	x	FHD			
	9	-	400E	-	x	-	DFH			

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
DAVIS	University of California Farm	- 1,000-3	1,000 -	S -	x -	x x	SCiFtnCpIcBo -	Putah Creek -	1
DAVENPORT (S.M.D.)		- 650-6	650 -	S -	x -	x x	Ci -	San Vincente Creek	2
DECOTO (S.D.)		2,830 -	3,500 -	S -	x -	x x	CiIpBo -	Land and Dry Cr. to Alameda Cr	3
DEATH VALLEY JUNCTION		- 70-5	200-S -	S -	0.01E -	x x	CiI Bo -	Land -	4
DELANO		8,717 -	8,000 -	S -	x -	16.0 2.6	CmIcDerBo -	Land -	5
DELANO	Delano Coop Growers Assoc.	x -	- -	29 N	x -	- x	L -	Land -	6
DELANO	A.Parelli-Monetti & Sons Winery	x -	- -	20 N	1.1 -	x x	L Ic -	Land -	7
DELHI	McConnell State Park	- *400-6	400* -	S -	x -	x x	CsIs -	Land -	8
DELLEKER	Delleker Lumber Co.	x -	- -	24 -	x -	- -	None -	Humberg Creek -	9
DEL MONTE PARK	(County S.D.)	- 1,500-6	(1,500) -	S -	x -	- -	See Pacific Grove -	Pacific Ocean (Monterey Bay)	10
DEL REY	Enoch Packing Co.	40 -	- -	20 B	x -	x x	LoIp -	Land -	11
DENVERTON	U.S.Army Nike Site	- 150-6	105 -	S -	0.005 -	0.01 0.005	CsIsLo -	Land -	12
DIAMOND SPRINGS	Diamond Springs Lime Co.	x -	- -	14 -	x -	- x	L -	Ravine to Weber Creek	13
DINUBA		4,971 -	3,790 -	S -	x -	x x	CiFtnCpEgBo -	Alta Irrigation District Canal	14
DINUBA	Ivory Pine Company	x -	- -	12 -	x -	- x	L (Millpond)	Alto irrigation ditch	15
DINUBA	Persian Packing Company	x -	- -	20 B	x -	- x	Ic -	Land -	16
DIXON		1,714 -	1,800 -	S -	x -	x x	Sg(CmDm)FtrIp -	Land -	17
DIXON	Mace Meat Co.	x -	- -	20 E	x -	x x	OIp -	Land -	18
DIXON	Stoeven Brothers Slaughterhouse	x -	- -	20 E	x -	x x	CIp -	Land -	19
DORRIS		892 -	-	No System	- -	- -	-	-	20
DOS PALOS (S.D.)		1,394 -	1,000 -	C -	x -	x x	CiFtnBo -	Land -	21
DOS PALOS	Dos Palos Winery	x -	- -	20 N	x -	x x	Ip -	Land -	22
DOS PALOS	Eagle Field	- x	x -	S -	x -	x x	CiIp -	Land -	23
DOUGLAS CITY	Shasta Box Company	x -	- -	24 -	0.12E P	- x	Ls*-10 -	Land-Surface -	24
DOUGLAS CITY	Shasta Box Company	- -	x -	S -	x -	x x	CsIs -	Land-Sub surface -	25
DOWNEY		- 63,797-6	(60,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	26
DOWNIEVILLE	Brush Creek Mine	x -	- -	10 A	x -	- x	L (Tailings pond)	Woodruff Creek -	27
DOWNIEVILLE	Oxford Mine	x -	- -	10 A	x -	- x	L -	Downie Creek N. Fork Yuba River	28
DUNSMUIR		2,256 -	2,400 -	S -	0.4 -	x x	CmLoDmBo and land	Sacramento River -	29
DUNSMUIR	Dunsmuir Lumber Co.	x -	- -	24 -	0.3E -	- -	None -	Sacramento River -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	CL 9	x -	1,000E x	x -	x x	x -		x x		
2	CL 4	S-0.2 -	650 430E	- -	- -	x -	FHJ	 -		
3	CL 3	x -	18,500 12,025	x -	x x	x -		x -		
4	GB 5	- -	100 0	- -	- -	2 -		- -		
5	CL 11	- -	8,000E 0	- -	- -	x -		- -		
6	CL 11	- -	x 0	- -	- -	x -		- -		
7	CL 11	- -	x 0	- -	- -	x -		- -		
8	CL 10	- -	400E 0	- -	- -	x -		- -	*Population varies	
9	CL 9	x -	x x	x -	x x	x -	FIJ FIJ			
10	CL 4	- -	- -	- -	- -	- -		- -		
11	CL 10	- -	x 0	- -	- -	x -		- -		
12	CL 10	- -	105E 0	- -	- -	x -		- -		
13	CL 9	x -	x x	x -	x x	x -	CF CF			
14	CL 11	- -	3,790E 1,140E	- -	- -	x -	D D			
15	CL 11	- -	x x	- -	- -	x -	D D			
16	CL 11	- -	x 0	- -	- -	x -		- -		
17	CL 9	- -	1,800E 0	- -	- -	x -		- -		
18	CL 9	- -	x 0	- -	- -	x -		- -		
19	CL 9	- -	x 0	- -	- -	x -		- -		
20	CL 1	- -	- -	- -	- -	D* -		- -	*Sewer system and treatment plant.	
21	CL 10	- -	1,000E 0	- -	- -	x -		- -		
22	CL 10	- -	x 0	- -	- -	x -		- -		
23	CL 10	- -	x 0	- -	- -	x -		- -		
24	CL 2	- -	x x	- -	- -	7 -		- -	*3 acre millpond 10 feet deep. Saw dust &trash -	burned.
25	CL 2	- -	x 0	- -	- -	7 -		- -		
26	CL 6	- -	- -	- -	- -	- -		- -	*Thru L.A.County San. Dist. #2.	
27	CL 9	x -	x x	x -	x x	7 -	FJ FJ			
28	CL 9	x -	x x	x -	x x	7 -	FJ FJ			
29	CL 9	x -	2,400E x	x -	x x	x -	DFIJ DFIJ			
30	CL 9	x -	x x	x -	x x	x -	ABCDFJKL ABCDFJKL			

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
DUNSMUIR	No Dob Mine # 1	x -	- -	10 A	x -	- x	L (Tailings pond)	Soda Creek -	1
DUNSMUIR	Southern Pacific Shops	x -	- -	39 -	x -	- x	6 - 7	Sacramento River	2
DUSEL COURT (S.M.D.)		- x	x -	S -	x -	x x	CsIs -	Land -	3
EARLIMART	Franklin Packing House	x -	- -	20 x	x -	- x	L -	Land -	4
EAST BAY M.U.D.	Special Dist. # 1	- -	x -	C -	60 -	884.0 238	ShGmCmEgDrXb -	San Francisco Bay -	5
EAST BLYTHE		- 500-6	500 -	S -	x -	1.5 0.15	Lo	Land	6
EAST CLIFF	(County S.D.)*	- 2,000-6	2,000 -	S -	.1025 -	6 0.6	SiCmFtlhCmEgDchBo -	Pacific Ocean -	7
EAST PALO ALTO (S.D.)		- 2,000-0	(7,500) -	S -	x -	- -	See Palo Alto -	West Point Slough to S. F. Bay	8
EAST WALNUT CREEK	Walnut Creek Canning Company	x -	- -	20 B	x C	x 0.5	x	Storm sewer	9
EL CAJON		5,600 -	23,500 -	S -	1.5 -	25 2.8	Shm[CmA]CmEgDmBoXd -	Drainage Channel -	10
EL CENTRO		12,590 -	15,200 -	S -	7.51 -	- -	None	New River	11
EL CENTRO	Anza Meat Packing Co.	16 -	- -	20 F	.007E -	x x	CpIp ; 11 -	Land -	12
EL CERRITO		18,011 -	(19,000) -	S -	x -	- -	See Stege S.D. -	San Francisco Bay -	13
EL CERRITO *	Stege S.D.	- -	46,000 -	S -	x -	7 4.5	GrCmDc -	San Francisco Bay -	14
ELDRIDGE	Sonoma State Home	- 6,000-9	6,000 -	S -	0.55 -	x x	S KmCmFthCmFmFsE Dr Bo	Sonoma Creek -	15
EL GRANADA (S.M.D.)		- 206-1	270 -	S -	x -	x x	Cs -	Pacific Ocean -	16
ELK GROVE	Comptons' Packinghouse	x -	- -	20 E	x -	x x	L -	Land -	17
ELK GROVE (S.D.)		- 1,200-6	1,200 -	S -	x -	1.7 x	CiIcIpBo -	Land -	18
ELK GROVE (S.D.)	Industrial Waste System	- -	- -	20 N	x -	- x	Ip -	Land -	19
ELK VALLEY	Pacific Veneer Company	x -	- -	24 -	x -	- x	Ls (Mill pond)	Elk Creek -	20
ELMIRA	U. S. Army Nike Site	- 105-6	105 -	S -	0.005 -	0.01 0.005	CsIsLo -	Land -	21
EL MODENA		- 650-6	(x) -	S -	x -	- -	See Orange County S.D. - Plant #1*	Pacific Ocean** -	22
EL MONTE		- 10,216-6	(10,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	23
EL MONTE (Contra Costa Co.)		2,502 -	x -	S -	x -	x x	x -	x -	24
EL RIO	California Vegetable*	x -	- -	20 C	0.045 -	- -	S -	Land or Santa Clara River	25
EL SEGUNDO	Outlet # 1	- 13,164-6	(12,000)* -	S -	x -	- -	See L.A. Hyperion Treatment Plant	Santa Monica Bay -	26
EL SEGUNDO	Outlet # 2	- -	(12,000)* -	S -	x -	- -	See L.A.County Joint Treatment Plant**	Pacific Ocean -	27
EL SEGUNDO	Southern Calif. Edison Company	x -	- -	39 -	201.6 -	- -	None -	Pacific Ocean	28
EL SEGUNDO	Standard Oil of Calif. Refinery	x -	- -	29 A	72 C	- -	None -	Santa Monica Bay -	29
ELSINORE		2,068 -	1,500 -	S -	x -	6 0.42	CmFtrIcDcBo -	Land -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE: PRESENT (15)	DOWNSTREAM WATER USE: FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL	x	x	x	x	x	DJK			
	9	-	x	-	x	-	DJK			
2	CL	x	-	x	x	x	FIJ			
	9	-	-	-	x	-	FIJ			
3	CL	-	x	-	-	x		-		
	3	-	x	-	-	-		-		
4	CL	-	x	-	-	7		-		
	10	-	x	-	-	-		-		
5	CL	122°20'	975,000	-	-	x		x		
	3	37°49'	755,000	-	-	-		-		
6	GB	-	500	-	-	0		-		
	6	-	0	-	-	-		-		
7	CL	-	1,860	-	-	x	EFGIJ		*Santa Cruz Area.	
	4	-	560	-	-	-		-		
8	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		
9	CL	x	0	-	-	x		x		
	2	-	0	-	-	-		-		
10	CL	-	x	-	-	7		x		
	8	-	x	-	-	-		x		
11	GB	N31.3	15,200	x	x	0	L			
	6	-	15,200	-	x	-	L			
12	GB	-	700E	-	-	7		-		
	6	-	600E	-	-	-		-		
13	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		
14	CL	122°13'	66,000	-	-	x		x		
	3	37°54'	x	-	-	-		-		
15	CL	x	x	x	x	x		x		
	3	-	600	-	x	-		-		
16	CL	-	300	-	-	4		x		
	3	-	195	-	-	-		-		
17	CL	-	x	-	-	x		-		
	9	-	0	-	-	-		-		
18	CL	x	1,200E	-	-	x		-		
	9	-	0	-	-	-		-		
19	CL	-	x	-	-	x		-		
	9	-	0	-	-	-		-		
20	CL	x	x	x	x	7	A*		*Wells used for domestic supply.	
	1	-	x	-	x	-	AF			
21	CL	-	105E	-	-	x		-		
	10	-	0	-	-	-		-		
22	CL	-	-	-	-	-		-	*Via Orange County S.D. #7.	**Thru Orange County Joint Outfall Sewer.
	7	-	-	-	-	-		-		
23	CL	-	-	-		-		-	*Thru L.A.County San. Dist. #15.	
	6	-	-	-	-	-		-		
24	CL	x	x	x	x	x		x		
	3	-	x	-	x	-		-		
25	CL	x	x	x	x	x		x	*Concentrates incorporated.	
	5	-	x	-	x	-		x		
26	CL	-	-	-	-	-		-	*Total served by both plants.	
	6	-	-	-	-	-		-		
27	CL	-	-	-	-	-		-	*Total served by both plants.**Thru L.A. County	Sanitation District # 5 & South Bay Cities Sanitation District.
	6	-	-	-	-	-		-		
28	CL	-	-	-	-	7		-	*Steam-electricity generation-sea water	used for cooling.
	6	-	x	-	-	7		-		
29	CL	-	-	-	-	7	EFIJK			
	6	-	x	-	-	7	EFIJK			
30	CL	-	1,500E	-	-	7	ACD*		*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
	7	-	0	-	-	-		-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
EL TORO	U.S. Marine Corps -Air Station	- x	x -	S -	x -	15 1.2	(ShSc)(CmDm)FthCm EgcIc	San Diego Creek or Land	1
EMERALD LAKE HEIGHTS (S.M.D.)		400-6	(400) -	S -	x -	- -	See Belmont-San Carlos joint plant	Belmont Slough to San Francisco Bay	2
EMERYVILLE		2,889 -	(2,800) -	C -	x -	- -	See East Bay M.U.D. Special Dist. # 1	San Francisco Bay -	3
EMERYVILLE	Consolidated Drum Company	x -	- -	34 x	0.02 P	x x	C - 11 - 7 (Oil separators)	Temescal Creek -	4
EMERYVILLE	Judson-Pacific -Murphy Corp.	850 -	- -	33 28 x x	x -	- -	None -	Temescal Creek to San Francisco Bay	5
EMERYVILLE	Fabco Paint Company	x -	- -	39 -	0.58 C	- -	None	San Francisco Bay	6
EMERYVILLE	Fabco Paint Company	- -	- -	39 -	3.5 P	- -	None	San Francisco Bay	7
EMERYVILLE	Fabco Products Incorporated	x -	- -	28 39 x x	x P	x x	7 (Oil separators)	San Francisco Bay -	8
EMERYVILLE	C.K.Williams and Company	x -	- -	28 x	x -	- -	None -	Temescal Creek to San Francisco Bay	9
EMERYVILLE	C.K. Williams and Company	- -	x -	S -	0.167 -	x 0.2	Cp* -	Temescal Creek to San Francisco Bay	10
EMPIRE (S.D.)		- 1,000-6	1,800 -	S -	x -	x x	CsLcIc -	Land -	11
EMPIRE	Modesto Co-op. Winery	x -	- -	20 N	x -	x x	Ip* -	Land -	12
ENCINITAS (S.D.)		- 3,500-4	2,500 -	S -	0.18 -	2.5 0.34	EgClFthCmEgIc'LcDo -	Land -	13
ENTERPRISE	Garden City Subdivision	- 250-6	250 -	S -	0.025 -	0.3 0.3	(CmDm)CmDmIc -	Land -	14
ESCALON (S.D.)		1,569 -	1,100 -	S -	x -	2.5 0.2	CiIpDo -	Land -	15
ESCALON	Munic. Industrial Wastes Trt. Plant	- -	- -	20 BC	x -	x x	Ip -	Land -	16
ESCALON	Petri Winery	x -	- -	20 N	x -	x x	Ip -	Land -	17
ESCALON	Turlock Co-op. Growers	500-S -	- -	20 x	x -	x x	SLcIp -	Land -	18
ESCALON	Vella Brothers Winery	x -	- -	20 N	x -	x x	Ip -	Land -	19
ESCONDIDO		6,544 -	8,500 -	S -	0.6 -	x 0.61	EgCmFtrCmDmcDo -	Escondido Creek -	20
ESCONDIDO	Escondido Mutual Orange Distr.	x -	x -	x -	x -	x x	x -	Escondido Creek -	21
ETNA		649 -	460 -	S -	0.08 -	0.1 x	CiIpDo -	Land -	22
EUREKA	Hill Street Plant	23,058 -	2,500 -	C -	0.350 -	x x	ShCmFt CmEcgDpDo -	Humboldt Bay via Eureka Slough	23
EUREKA	McCullen Street Plant	- -	400 -	C -	0.01 -	x 0.05	ShCmEcgpDo	Humboldt Bay	24
EUREKA	Murray Street Plant	- -	20,000 -	C -	2 -	x 1.7	ShScCmEcgDpDo	Humboldt Bay	25
EUREKA	Raw Discharge	- -	130 -	C -	0.013 -	- -	None	Humboldt Bay	26
EUREKA	Eureka Plywood Company	337 -	- -	24 -	0.058 -	x x	x-11 -	Humboldt Bay -	27
EUREKA	Eureka Plywood Company	- -	160 -	S -	x -	- -	None -	Humboldt Bay -	28
EUREKA	Eureka Tallow Company	7 -	- -	20 P	0.075 P	x x	C-0-11 -	Elk River to Humboldt Bay	29
EUREKA	Holmes Eureka Lumber Company	275 -	- -	24 -	x CP	- x	Ls-11	Humboldt Bay	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL	x	x	x	x	5	D*	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
	7	-	x	-	x	-	-		
2	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
3	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
4	CL	x	x	x	x	6	x		
	3	-	x	-	x	-	-		
5	CL	x	x	x	x	6	x		
	3	-	x	-	x	-	-		
6	CL	x	61,000	-	-	6	x		
	2	-	61,000	-	-	-	-		
7	CL	x	x	-	-	6	x		
	3	-	785	-	-	-	-		
8	CL	x	x	-	-	6	x		
	3	-	x	-	-	-	-		
9	CL	x	Inorganic	-	-	6	x		
	3	-	Inorganic	-	-	-	-		
10	CL	x	x	x	x	6	x	*Sewage only, industrial wastes untreated.	
	3	-	x	-	x	-	-		
11	CL	-	1,800E	-	-	x	-		
	10	-	0	-	-	-	-		
12	CL	-	43,000E	-	-	x	-	*Domestic sewage and cooling water to	Empire S. D.
	10	-	0	-	-	-	-		
13	Cl	-	x	-	-	x	-	*Lagoon contents recirculated.	
	8	-	0	-	-	-	-		
14	CL	-	250E	-	-	7	-		
	10	-	0	-	-	-	-		
15	CL	-	x	-	-	x	-		
	10	-	0	-	-	-	-		
16	CL	-	45,000E	-	-	x	-		
	10	-	0	-	-	-	-		
17	CL	-	x	-	-	x	-		
	10	-	0	-	-	-	-		
18	CL	-	35,000E	-	-	x	-		
	10	-	0	-	-	-	-		
19	CL	-	x	-	-	x	-		
	10	-	0	-	-	-	-		
20	CL	x	x	x	x	x	x		
	8	-	x	-	x	-	-		
21	CL	x	x	x	x	x	x		
	8	-	x	-	x	-	-		
22	CL	-	460E	-	-	2	-		
	1	-	300E	-	-	-	-		
23	CL	-	2,500E	-	-	5	FGHJK		
	2	-	500E	-	-	-	BFGHJK		
24	CL	-	400E	-	-	5	FGHJK		
	2	-	40E	-	-	-	BFGHIJK		
25	CL	-	20,000E	-	-	5	FGHJK		
	2	-	6,000E	-	-	-	BFGHIJK		
26	CL	-	130E	-	-	6	FGHJK		
	2	-	130E	-	-	-	BFGHIJK		
27	CL	-	x	-	-	x	x		
	2	-	510	-	-	-	BFGHIJK		
28	CL	-	160E	-	-	x	x		
	2	-	160E	-	-	-	BFGHIJK		
29	CL	E-0.75	x	x	-	7	GHF		
	2	-	300E	-	-	-	BFGHIJK		
30	CL	-	x	-	-	7	FGHJK		
	2	-	x	-	-	-	BFGHIJK		

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CALIFORNIA	1957	16 of 59

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	Discharge to 8	LINE No.
EUREKA	Mercer Fraser Co. Inc.	x -	- -	14* -	x P	- -	11	Mad River	1
EUREKA	9th District Agricultural*	- -	x -	S -	x -	x x	CsI (Leaching pit)	Ground	2
EUREKA	Northwest Steam Cleaning Company	x -	- -	39 -	.003E -	x x	C O * -	Slough to Humboldt Bay	3
EUREKA	N.W. Pacific R.R. Company	x -	20 -	S -	0.001 -	- -	None -	Humboldt Bay -	4
EUREKA	[illegible] Theatres Incoroprated	1.000S* -	100 -	S -	.001E -	x x	CsIs -	Drainage Channel to Humboldt Bay.	5
EUREKA	Sea View Manor Subdivision	- 250-6	250 -	S -	x -	0.25 x	Cs -	Ditch to Humboldt Bay	6
EVERGREEN (S.M.D.)		- 300-4	(300) -	S -	x -	- -	See Santa Maria Airport	Land -	7
EXETER		4,078 -	4,100 -	S -	x -	5.5 0.44	[Ci][CmD]IcBo -	Land -	8
FAIRFAX		4,078 -	(2,200) -	S -	x -	- -	See Marin County S. D. # 1	Corte Madera Creek	9
FAIRFAX	Smith Brothers Dairy	x -	x -	20 L	x -	- -	None -	Tributary to Corte Madera Cr.	10
FAIRFIELD *		3,118 -	6,200 -	S -	x -	- -	None -	Salt water slough -	11
FAIRFIELD	Solano County S. D. # 1	- -	x -	S -	x -	- -	None -	Mare Island Strait	12
FAIRFIELD-SUISUN S.D.		- -	4,100 -	S -	1.0 -	- -	None* -	Suisun Slough -	13
FAIRFIELD	Travis A.F.B. U.S.A.F.	x -	- -	39 -	x -	- -	None -	Union Creek Hill Slough	14
FAIRFIELD	Travis A.F.B. U.S.A.F.	- -	- -	39 -	x P	- -	None	Union Creek	15
FAIRFIELD	Travis A.F.B. U.S.A.F.	- -	x -	S -	1.2 -	2.0 2.7	ShCnDcBoLo -	Union Creek to Suisun Slough	16
FAIR HEAVEN	Mutual Plywood Company	320 -	- -	24 -	0.014 P*	- x	11(Holding tank for glue wastes)**	[illegible]	17
FAIR HEAVEN	Mutual Plywood Company	- -	165 -	S -	x -	x x	Cs*	Humboldt Bay*	18
FAIR HEAVEN	[illegible] Elementary School	- 34-6	15 -	S -	0.003 -	x x	CsIs	Humboldt Bay	19
FAIR OAKS	Fair Oaks Olive Growers Assn.	x -	- -	20 R	x -	- -	None -	Roadside Ditch to Pond	20
FALLBROOK (S.D.)		1,735 -	(2,400) -	S -	0.077 -	- -	See Fall Brook Naval Ammunition Depot	Fall Brook Creek -	21
FALLBROOK ✿	Naval Ammunition Depot	- x	x -	S -	x -	x 0.33	ScEgClEgcBo -	Fall Brook Creek -	22
FARMERSVILLE	Tulare County Housing Authority	- 4.500-0	1,800 -	S -	x -	x x	ClIpBo -	Land -	23
FEATHER FALLS	Feather River Pine Mills	x -	- -	24 -	x -	- x	L (Log pond)	Sucker Run to S. Fk. Feather River	24
FELLOWS	Chanslor Canfield Midway Oil Co.	20 -	100 -	S -	x -	x x	Cs -	Ravine -	25
FERNBRIDGE	Humboldt Creamery Association	100 -	- -	20 L	0.075 P	x x	Ip 2)	Land-Surface	26
FERNBRIDGE	Humboldt Creamery Association	- -	50 -	S -	x -	x x	CsIs	Land-Sub surface	27
FERNBRIDGE	Humboldt Creamery	100 -	- -	20 L	0.72E C	- -	None	Eel River	28
FERNDALE		1,032 -	1,075 -	S -	0.15 -	1.5 0.21	SfG CmEcgDcgBo -	Francis Creek to Salt River	29
FERNDALE	U. S. Navy	- 45-6	45 -	S -	0.003 -	x .0055	CsFr	Pacific Ocean	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL 2	x -	x x	- -	- -	7 -	FJ ABCDFHIJ	*Gravel Washing.	
2	CL 1	- -	x 0	- -	- -	7 -	- -	*Association.	
3	CL 1	- -	x* x	- -	- -	7 -	GFK BFGHIJK	*Flotation of oils and greases.	
4	CL 2	- -	x x	- -	- -	6 -	FGHJK BFGHIJK		
5	CL 2	- -	100E x	- -	- -	x -	G BFGHIJK.	*500 Car capacity.	
6	CL 2	- -	1,000E 800E	- -	- -	2 -	FGHJK BFGHIJK		
7	Cl 4	- -	- -	- -	- -	- -	- -		
8	CL 11	- -	4,100E 0	- -	- -	x -	- -		
9	CL 3	- -	- -	- -	- -	- -	- -		
10	CL 3	x -	x x	x -	x x	x -	x -		
11	CL 3	- -	x x	- -	- -	x -	N -	*Within Fairfield- Suisun S.D.	
12	CL 3	x -	x x	- -	- -	x -	x -		
13	CL 3	122°02 38°14'	4,100E 4,100E	- -	- -	0 & 6	afijN -	*Treatment plt U.C.	
14	CL 3	x -	x x	- -	- -	x -	x -		
15	CL 3	x -	x x	x -	x x	x -	x -		
16	CL 3	121°56' 38°15'	x 6,000	x -	x x	x -	x -		
17	CL 2	- -	x x	- -	- -	x	x x	*1,500 gpm cooling water.	**(2,000 Gal. Cap. discharging to plant outfall with sanitary wastes.
18	CL 2	- -	165E **140E	- -	- -	7 -	FG BFGHIJK	*Effluent pasteurized and discharged to industrial	**Including Glue wastes. Waste outfall.
19	CL 2	- -	15E 0	- -	- -	7 -	FG BFGHIJK		
20	CL 9	- -	x 0	- -	- -	x -	- -		
21	CL 8	- -	- -	- -	- -	- -	- -		
22	CL 8	x -	x x	x -	x x	7 -	x -		
23	CL 11	- -	1,800E 0	- -	- -	x -	- -		
24	CL 10	x -	x x	x -	x x	x -	ABCDFJKL ABCDFJKL		
25	CL 10	- -	x x	- -	- -	x -	- -		
26	CL 2	- -	x x	- -	- -	7 -	- -		
27	CL 2	- -	50E 40E	- -	- -	7 -	- -		
28	CL 2	x -	x x	x -	x x	7 -	F ABCDFHIJ		
29	CL 2	x -	x x	x -	x x	2 -	F ABCDFHIJ		
30	CL 2	- -	45E 20E	- -	- -	7 -	F FGIJ		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
FIELDS LANDING (C.S.D.)		- 495-6	495 -	S -	0.063 -	- -	None	Humboldt Bay	1
FIELDS LANDING	[illegible] Fish reduction Co	5-S -	- -	20 D	0.029 P	- x	SF-11	Humboldt Bay	2
FIELDS LANDING	A. Paladini Incorporated	6 to 60-S -	- -	20 D	x P	- -	11	Humboldt Bay	3
FILLMORE		3,884 5,000-6	4,100 -	S -	0.57 -	5.3 0.75	ScCmFtrLoEgcIpDmBo -	Santa Clara River -	4
FILLMORE	Elkins Ranch Company	x -	- -	13* A	x -	- -	L** -	Land -	5
FIREBAUGH		821 -	1,000 -	S -	x -	x x	SCIIpBo -	Land -	6
FIREBAUGH	Farm Security Administration	- 1,800-0	1,800 -	S -	x -	1.75 0.088	CiEIBo -	Land -	7
FIREBAUGH	Fresno County Housing Authority	- 1,800-0	1,800 -	S -	x -	1.75 0.088	CiIpBo -	Land -	8
FLORIN	Florin Reduction Plant	x -	- -	20 P	x -	x x	CL	Land	9
FOLSOM (S.D.)		1,690 -	1,300 -	S -	x -	3.5 0.458	SrGCmFtlhCmEc -	Dredger Workings to American River	10
FOLSOM	Folsom Prison	- -	- -	20 E	x -	x x	CsIp -	American River* -	11
FOLSOM	Folsom Prison	- 4,000-3	4,000 -	S -	0.62 -	x x	ShCmAmCmEDrBo -	American River -	12
FOLSOM	Folsom Prison Cannery	x -	- -	20 C	x -	x x	Sf -	American River -	13
FONTANA		- x	x -	S -	x -	- -	None* -	Ground-Surface -	14
FONTANA	Basalt Rock Co. Inc.	x -	- -	39-33 - AB	x -	- x	Le -	Land Surface -	15
FONTANA	Kaiser Foundation Hosp.	- x	x -	S -	x -	x x	Is -	Land -	16
FONTANA	Kaiser Steel Co. Fontana Works	7,000 -	- -	*33 ABCD	63 CP	x x	OmSIKcBo 4** -	Chlorination Tank Sewage Plant	17
FONTANA	Kaiser Steel Co. Fontana Works	7,000 -	3,500 -	S -	0.75E -	x x	G ScCmFt CmFt Ecg DcBo	Industrial Water System-No Disch.	18
FONTANA	Koppers Co. Inc. (Tar Prod. Div.)	50 -	- -	29 B	0.07[illegible] CP	- -	None -	Kaiser Steel Corp Ind. Water System	19
FONTANA	Koppers Co. Inc. (Tar Prod. Div.)	- -	50 -	S -	x -	x x	CsIs -	Land Subsurface -	20
FONTANA	Linde Air Products Co.	50 -	- -	28 C	x -	- -	Ip -	Land -	21
FONTANA	Linde Air Products Co.	- -	50 -	S -	x -	x x	CsIs -	Land Sub surface -	22
FONTANA	Swift and Company	x -	- -	20 CL	x -	- -	Ip	Land-Surface	23
FONTANA	West Coast Loading Corp.	150 -	- -	39 -	x -	x x	C IsXn -	Land Sub surface -	24
FONTANA	West Coast Loading Corp.	- -	75 -	S -	x -	x x	CsIs -	Land -	25
FORD CITY (S. D.)		4,347 -	(4,000) -	S -	x -	- -	See Taft -	Drainage Ditch -	26
FORESTVILLE (S.D.)		- 500-6	500 -	S -	x -	x x	CiLoBo	Green Valley Creek	27
Ft.BARRY & CRONKHITE	U.S. Army	- varies	varies -	S -	0.01 -	x x	Cs	Pacific Ocean	28
FORT BRAGG		3,826 -	5,500 -	C -	0.55E -	- -	None -	Pacific Ocean (3 outfalls)	29
FORT BRAGG	Noyo W.D.	- -	- -	No System	- -	- -	-	-	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL	-	495E	-	-	0	FGHJK		
	2	-	495E	-	-	-	BFGHIJK		
2	CL	-	x	-	-	6*	GK	*Very little waste.	
	2	-	72	-	-	-	BFGHIJK		
3	CL	-	x	-	-	6*	GK	*Very little fish waste.	
	2	-	x	-	-	-	BFGHIJK		
4	CL	x	x	x	x	7	ABCD		
	5	-	x	-	x	7	ABCD		
5	CL	-	-	-	-	x	-	*Oil field wastes,includ-	**Capacity 40,000,000 gallons.
	5	-	0	-	-	-	-	ing brines.	
6	CL	-	1,000E	-	-	x	-		
	10	-	0	-	-	-	-		
7	CL	-	1,800E	-	-	x	-		
	10	-	0	-	-	-	-		
8	CL	-	1,800E	-	-	x	-		
	10	-	0	-	-	-	-		
9	CL	-	x	-	-	x	-		
	9	-	x	-	-	-	-		
10	CL	x	1,300E	x	x	x	ABCDFIJ		
	9	-	500E	-	x	-	ABCDFIJ		
11	CL	x	4,000E	x	x	x	ABCDFJKL	*By seepage from	
	9	-	x	-	x	-	ABCDFJKL	percolation beds.	
12	CL	x	4,000E	x	x	x	ABCDFIJ		
	9	-	400E	-	x	-	ABCDFIJ		
13	CL	x	x	x	x	x	ABCDFJKL		
	9	-	x	-	x	-	ABCDFJKL		
14	CL	-	x	-	-	7*	**ABD	**Ground Water uses.	under construction.
	7	-	x	-	-	-	-	*Sc Eg[CmAa]IpDchBo	
15	CL	-	Inorganic	-	-	7	-		
	7	-	Inorganic	-	-	-	-		
16	CL	-	x	-	-	7	ABCD*	*Surface uses unaffected.	Protection of ground water uses of
	7	-	0	-	-	-	-	concern due to percolation	of wastes to heavily used aquifers.
17	CL	-	-	-	-	7	-	*Also classified in	**Evaporation by use in
	7	-	-	-	-	-	-	group 34 - ABCDH.	quenching coke & slag.
18	CL	-	x	-	-	7	-		
	7	-	0	-	-	-	-		
19	CL	-	-	-	-	7	-		
	7	-	-	-	-	-	-		
20	CL	-	x	-	-	7	-		
	7	-	0	-	-	-	-		
21	CL	-	x	-	-	7	.*	*Surface uses unaffected.	Protection of ground water uses of
	7	-	0	-	-	-	-	concern due to percolatio	wastes to heavily used aquifers.
22	CL	-	x	-	-	7	-		
	7	-	0	-	-	-	-		
23	CL	-	x	-	-	2	ABDH*	*Surface uses unffected.	Protection of ground water uses of
	7	-	x	-	-	-	-	concern due to percolatio	of wastes to heavily used aquifers.
24	CL	-	x	-	-	7	ABD*	*Surface uses unaffected	Protection of ground water uses of
	7	-	0	-	-	-	-	concern due to percolatio	of wastes to heavily used aquifers.
25	CL	-	x	-	-	7	ABD*	*Surface uses unaffected	Protection of ground water uses of
	7	-	0	-	-	-	-	concern due to percolation	of wastes to heavily used aquifers.
26	CL	-	-	-	-	-	-		
	11	-	-	-	-	-	-		
27	CL	CV8	500	-	-	7	FJ		
	2	-	0 - S	-	-	-	ABCDFHIJ		
28	CL	-	varies	-	-	x	x		
	5	-	varies	-	-	-	-		
29	CL	-	5,500E	-	-	0	EFGK		
	2	-	5,500E	-	-	-	EFGIJK		
30	CL	-	-	-	-	0*	IJ	*Sewer system and	
	2	-	-	-	-	-	EFGIJK	treatment plant.	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
FORT BRAGG	Grader Marine By-Products	x -	- -	20 P	x -	x x	Il*	Noyo River	1
FORT BRAGG	Mc Guire Mill	x -	- -	24 -	x -	- x	Lo* -	South fork of Noyo River	2
FORT JONES		525 -	400 -	S -	0.04E -	x x	CsIp -	Land and Moffett Creek	3
FORTUNA		1,762 -	2,300 -	S -	0.33E -	4.5 0.4	ScCmFthCpIchBo	Rohner Creek	4
FORT YUMA	School and Hospital	- 200-6	200	S -	x -	x x	CsIs -	Sub-surface Land	5
FOWLER		1,857 -	1,700 -	S -	x -	3.5 0.35	SCmIcDcBo -	Land -	6
FOWLER	Mission Fathers Winery Ltd.	25-S -	- -	20 N	x -	x x	Ip -	Land -	7
FOWLER	Raisin Syrup Co.	x -	- -	20 B	x -	x x	LoIp -	Land -	8
FREEDOM (S.M.D.)		2,765 -	(3,500) -	S -	x -	- -	See Watsonville -	Pacific Ocean Monterey Bay	9
FREEPORT	California State Police Academy	- 100-6	100 -	S -	x -	x x	CsLoIp -	Land -	10
FREESTONE	Nassau Chemicals Incorporated	x -	- -	28 BC	0.001 -	- x	Ip	Land Surface	11
FREMONT		- 8,700-[illegible]	(8,700) -	S -	x -	- -	See Union S.D. Newark Plant	Ditch to San Francisco Bay	12
FRESH POND	Placerville Lumber Co.	x -	- -	24 -	x -	- x	L (Log pond)	Ravine to S. Fk. American River	13
FRESNO		91,669 -	94,000 -	S -	10.5 -	100 20	SmCmCmEgDtrIcBo -	Land -	14
FRESNO	Alta Vineyard Co.	40-S -	- -	20 N	0.1 -	x x	Ip -	Land -	15
FRESNO	Bonner Packing Company	200-S -	- -	20 F	x -	- x	Lo -	Land -	16
FRESNO	Cella Vineyards	80-S -	- -	20 N	0.27P 0.8EC	x x	C Ic -	Land -	17
FRESNO	County S. D. # 1	- -	240 -	S -	x -	x x	ScSmAaDcIpBo -	Land -	18
FRESNO	Crestview Winery Inc.	20-S -	- -	20 N	0.24 -	x x	SIp -	Land -	19
FRESNO	B. Cribari & Sons	150-S -	- -	20 N	0.3 -	x x	Ip -	Land -	20
FRESNO	Del Rey Co-op. Winery Assn.	15-S -	- -	20 N	0.02 -	x x	Ip -	Land -	21
FRESNO	Florio Bros. Olive Oil Co.	5-S -	- -	20 Q	x -	x x	CsIp -	Land -	22
FRESNO	Fresno Air Terminal	- 2,500-3	2,500 -	S -	0.15E -	x x	(CmD)FtrCmDScIp -	Land -	23
FRESNO	Fresno Coop. Rai- sin Growers, Inc.	20-S -	- -	20 B	x -	x x	Ip -	Land -	24
FRESNO	Fresno Meat Packing Co.	x -	- -	20 F	x -	x x	Ip -	Land -	25
FRESNO	Fresno Winery, Inc.	x -	- -	20 N	x -	x x	Ip -	Land -	26
FRESNO	Hacienda Motel	- x	500 -	S -	x -	x x	CsIp* -	Land -	27
FRESNO	Henrietta Cabino Products Co.	10 -	- -	20 D	x -	x x	Ip -	Land -	28
FRESNO	Kearney Co-op. Winery Assn.	10-S -	- -	20 N	x -	x x	Ip -	Land -	29
FRESNO	Producers Cotton Oil Co. (Mill)	180 -	- -	20 Q	0.01 -	x x	Ip -	Land or Irrigation Ditch	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATERCOURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL	x	x	x	x	7	FK	*Recovery Processes are adequate.	
	2	-	x	-	x	-	ABCDFHIJ		
2	CL	x	x	x	x	7	AF	*Log pond(formed by dams on several creeks)	
	2	-	x	-	x	-	ABCDFHIJ		
3	CL	x	400E	x	x	7	CDFHIJ		
	1	-	350E	-	x	-	ABCDFHIJ		
4	CL	Ex-1.5	2,300E	x	x	7	FHIJ		
	2	-	x	-	x	-	ABCDFHIJ		
5	CR	x	200E	x	x	7	x		
	1	-	180E	-	x	-	-		
6	CL	-	1,700E	-	-	x	-		
	11	-	0	-	-	-	-		
7	CL	-	x	-	-	x	-		
	11	-	0	-	-	-	-		
8	CL	-	x	-	-	x	-		
	10	-	x	-	-	-	-		
9	CL	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
10	CL	-	100E	-	-	x	-		
	9	-	0	-	-	-	-		
11	CL	-	x*	-	-	7	-	*Manufactures leaf extract-Rutin.	
	2	-	x	-	-	-	-		
12	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
13	CL	x	x	x	x	x	ABCDFJKL		
	9	-	x	-	x	-	ABCDFJKL		
14	CL	-	530,000E	-	-	x	-		
	10	-	0	-	-	-	-		
15	CL	-	240,000E	-	-	x	-		
	10	-	0	-	-	-	-		
16	CL	-	x	-	-	7	-		
	10	-	x	-	-	-	-		
17	CL	-	72,000E	-	-	x	-		
	10	-	0	-	-	-	-		
18	CL	-	500E	-	-	x	-		
	10	-	0	-	-	-	-		
19	CL	-	81,000E	-	-	x	-		
	10	-	0	-	-	-	-		
20	CL	-	240,000E	-	-	x	-		
	10	-	0	-	-	-	-		
21	CL	-	8,000E	-	-	x	-		
	10	-	0	-	-	-	-		
22	CL	-	1,000E	-	-	x	-		
	10	-	0	-	-	-	-		
23	CL	-	2,500E	-	-	x	-		
	10	-	0	-	-	-	-		
24	CL	-	500E	-	-	x	-		
	10	-	0	-	-	-	-		
25	CL	-	110,000E	-	-	x	-		
	10	-	0	-	-	-	-		
26	CL	-	40,000E	-	-	x	-		
	10	-	0	-	-	-	-		
27	CL	-	x	-	-	x	-	*Served by numerour septic tanksiseepage pits	
	10	-	0	-	-	-	-		
28	CL	-	900E	-	-	x	-		
	10	-	0	-	-	-	-		
29	CL	-	41,400E	-	-	x	-		
	10	-	0	-	-	-	-		
30	CL	-	180E	-	-	x	-		
	10	-	0	-	-	-	-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
CALIFORNIA	1957	19 of 59

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
FRESNO	Producers Cotton Oil Co.(Refinery)	10 -	- -	20 Q	0.15 -	x x	Ip -	Land -	1
FRESNO	San Joaquin Winery & Dist.	75 -	- -	20 N	x -	x x	Ic -	Land -	2
FRESNO	Vie-Del Grape Products Co.	20-S -	- -	20 B	x -	x x	Ip -	Land -	3
FRIANT	Friant Dam	- x	50 -	S -	x -	x x	CiFtIp -	San Joaquin River	4
FRIANT	Government Camp	- 175-1	175 -	S -	x -	0.500 x	CiFtrIpBo	Land	5
FULLERTON		13,958 -	(x) -	S -	x -	- -	See Orange County S.D.-Plants #1 & #2*	Pacific Ocean** -	6
FULLERTON	Mud Disposal Plant	- -	- -	13 A	x -	x x	* -	Land- Surface	7
FULLERTON	Standard Oil of California	x -	- -	13 A	0.42E P	- 0.42E	* -	Land-Sub Surface -	8
FULLERTON	Waste Water Disposal Company	- -	- -	13 A	.5tol PC	- -	Ls (Skimming Ponds)*	Orange County Flood Control°	9
FULTON	Calif. Poultry Incorporated	40 -	- -	20 G	0.08 P	- x	11-FmLo* -	Marquess Creek to Russian River	10
FULTON	Calif. Poultry Incorporated	- -	20 -	S -	x -	x x	CsIs	Subsurface	11
GALLINAS VILLAGE		- x	200 -	S -	x -	x x	Cs -	Gallinas Creek -	12
GALLINAS VILLAGE (S.W.D.)		- -	x -	S -	x -	0.8 x	CsEg -	Gallinas Creek -	13
GALT (S. D.)		1,333 -	1,800 -	S -	0.3E -	4.2 0.3	S (CmDm)LoBo -	Land or Dead Man's Gulch°	14
GARBERVILLE (S.D.)		- 1,000-5	1,000 -	S -	0.08E -	0.70* 0.06	CsLo	Land	15
GARDENA		- 27,193-6	(25,000) -	S -	x -	- -	See L.A. Joint Treatment Plant*	Pacific Ocean -	16
GARDEN GROVE (S.D.)		3,762 -	(x) -	S -	x -	- -	See Orange County S.D.-Plants #1 & #2*	Pacific Ocean** -	17
GAUSTI	Garret Company	x -	- -	20 N	x P	- 0.15	Ic -	Land-Surface -	18
GEORGETOWN	Georgetown Lumber Co.	x -	- -	24 -	x -	- x	L -	Rock Creek -	19
GILROY		4,951 -	5,000 -	S -	0.9* -	x x	S ApCmDmIuBo -	Land -	20
GILROY	Gentry Div. General Grocers	100E -	- -	20 C	0.4* P	x -	SfX4 -	Trib.of Pajaro R. (Llagas Creek)	21
GLENDALE		95,702 117,105-6	(100,000) -	S -	11.5 -	- -	See Los Angeles Hyperion Plant	Santa Monica Bay -	22
GLENDORA		3,988 13,091-6	(11,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	23
GOLETA (S.D.) ✿		- 2,500-4	5,000 -	S -	0.19 -	15 1.125	ScCmDcpLoBo -	Goleta Slough -	24
GOLETA	Devereaux Ranch School	- 250-6	250 -	S -	x -	x x	CsLo -	Land -	25
GOLETA	St. Vincents Orphanage	- 100-9	100 -	S -	x -	x x	CsLoIc -	Land -	26
GONZALES		1,821 -	1,900 -	S -	0.13E -	3.0 0.3	CmIpDpBo -	Land -	27
GRAEAGLE		- 300-6	300 -	S -	x -	x x	CsIcIs -	Land -	28
GRAEAGLE	Graeagle Lumber Co.	x -	- -	24 -	0.15 -	- x	S L (Log pond)	Gray Eagle Creek -	29
GRANT COVE	National Park Service	- 100-6	500* -	S -	x -	x x	CsIp** -	Land -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
CALIFORNIA	1957	19 of 59

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL 10	- -	9,600E 0	- -	- -	x -	- -		
2	CL 10	- -	22,000E 0	- -	- -	x -	- -		
3	CL 10	- -	28,000E 0	- -	- -	x -	- -		
4	CL 10	x -	50E 20E	x -	x x	7 -	ABCDFJKL ABCDFJKL		
5	CL 10	- *	175E 100E	- -	- -	x -	- -		
6	CL 7	- -	- -	- -	- -	- -	- -	*Via Orange County S.D'S. #2 & #3.	**Thru Orange County Joint Outfall Sewer.
7	CL 7	- -	- -	- -	- -	x -	°ABCD -	*48 acre dump for rotary mud,spent acids, gels,	detergents, & waste crude oil *Ground water uses.
8	CL 7	- -	- -	- -	- -	7 -	None -	*9 or More injection wells after complete	water trtmt.*Chlorination for disposal of wastes from pipeline system.
9	CL 7	- -	- -	- -	- -	7 -	FIJK	*Skimming Ponds on company out fall.	*Channel to Surset Bay.
10	CL 1	x -	x x	x -	x x	7 -	x ABCDFHIJ	*Lagoon 1.5 acres *30 day detention.	
11	CL 1	- -	x 0	- -	- -	7 -	- -		
12	CL 3	122°30' 38°01'	200E 150E	x -	x x	x -	x -		
13	CL 3	122°31' 38°01'	x x	x -	x x	x -	x -		
14	CL 10	- -	3,200E 0	- -	- -	x -	- -	*During periods of heavy rainfall.	
15	CL 2	- -	1,000E 0	- -	- -	7 -	ADFHIJ ABCDFHIJ	*15,000 gallon sludge storage.	
16	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #5.	
17	CL 7	- -	- -	- -	- -	- -	- -	*Via Orange County S.D. #2.	**Thru Orange County Joint Outfall Sewer.
18	CL 7	- -	x -	- -	- -	7 -	ABD* -	*Ground water uses.	
19	CL 9	x -	x x	x -	x x	x -	F F		
20	CL 4	- -	5,200 3,350	- -	- -	7 -	- -	*Approx. 50% Industrial Canning flow seasonal.	
21	CL 4	P-26.7 -	x x	x -	x x	x -	CF -	*Season July 10 Nov. 15	
22	CL 6	- -	- -	- -	- -	- -	- -		
23	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #22.	
24	CL 4	GS 0.3 -	5,000E 236	- -	- -	7 -	- -		
25	CL 4	- -	250E x	- -	- -	7 -	- -		
26	CL 4	- -	100 x	- -	- -	x -	- -		
27	CL 4	- -	1,900E 0	- -	- -	7 -	- -		
28	CL 9	- -	300E 0	- -	- -	x -	- -		
29	CL 9	x -	x x	x -	x x	x -	FIJ FIJ		
30	CL 10	- -	500E 0	- -	- -	7 -	- -	*Seasonal peak.**Sprayed on hillside.	

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
CALIFORNIA	1957	20 of 59

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
GRASS VALLEY		5,283 -	6,000 -	S -	0.7 -	15.0 1.3	ScCmFt2hCmEcD Bo -	Wolf Creek -	1
GRASS VALLEY	Empire Star Mine	x -	- -	10 -	x -	- x	(Lp10)* -	Little Wolf Creek -	2
GRASS VALLEY	Grass Valley Meat Co.	x -	- -	20 E	x -	x x	S Ic -	Land -	3
GRASS VALLEY	Idaho Maryland Mine	x -	- -	10 -	x -	- x	(Lp10)* -	Wolf Creek -	4
GRATON (S.D.)		- 450-6	(500)* -	S -	x -	- -	See Graton-Halberg Apple Packing Plant	Land -	5
GRATON ✿	Halberg Apple Packing Company	- -	500* -	S -	x -	x x	CsIs	Land Subsurface	6
GRATON	O.A. Halberg and Sons	250-S -	- -	20 B	x P	x x	SiLs	Land	7
GRATON	Manzana Products Company Inc.	x-S -	- -	20 B	x P	x x	x -	x -	8
GRATON	Manzana Products Company Inc.	- -	x -	S -	x -	x x	CsIs	Land-Subsurface	9
GREENFIELD		1,309 -	1,400 -	S -	x -	2 0.2	SchApCmIpDpBo -	Land -	10
GREELEY	Standard Oil Co.	x -	- -	13 A	0.21 -	- x	Le:Is (Underground injection)	Land -	11
GREENVILLE	Cheney California Lumber Co.	x -	- -	24 -	0.01 -	- x	L (Log pond)	Wolf Creek -	12
GREENVILLE	Setzer Forest Products	x -	- -	24 -	0.02 -	- x	L (Log pond)	Wolf Creek -	13
GRENADA (S.D.)		- 350-7	100 -	S -	x -	x x	Lo	Land	14
GRENADA	Grenada Dairy Coop.	20 -	- -	20 I	x -	x x	LoIp	Land	15
GRENADA	Grenada Dairy Coop.	- -	10 -	S -	x -	x x	CsIs	Land Subsurface	16
GRIDLEY		3,054 -	5,200 -	S -	PE -	4.38 1.5	ApCmIp -	Land -	17
GRIDLEY	Gridley Farm Labor Camp*	- 1,500-6	1,500 -	S -	x -	1.5 x	CiEgLo -	Land -	18
GRIDLEY	Gridley Lumber Company	1,500 -	1,500 -	S -	x -	x 1.5	CsEgLo -	Feather River -	19
GRIDLEY	Libby, McNeill & Libby	x -	- -	20 B	3.6 -	x x	Sf -	Morrison Slough -	20
GROVELAND		- 400-6	x* -	S -	x -	x x	Cs -	Land -	21
GROVELAND	Berkeley Municipal Camp	- *225-6	*225 -	S -	x -	x x	CsLs -	Land -	22
GROVELAND	Mather Camp	- 1.500-6	*1,500 -	S -	x -	x x	CiLs -	Land -	23
GROVELAND	Oakland Municipal Camp	- *275-6	*275 -	S -	x -	x x	CsLs -	Land -	24
GROVER CITY (W.D.)		- 3.000-4	- -	No System	- -	- -	- -	- -	25
GUADALUPE		2,429 -	2,500 -	S -	0.15 -	6 0.87	SiCmDcBo -	Santa Maria River -	26
GUADALUPE	Jacket & Rogers Packing Co. # 2	x -	- -	20 C	x P	- -	Ip -	Land -	27
GUADALUPE	Rosemary Packing Company	x -	- -	20 C	x P	- -	None -	Ditch to Santa Maria River	28
GUALALA	Anchor Bay Resort	- 20-6	20* -	S -	x -	x x	CsIs	Land Subsurface	29
GUERNEVILLE	Sonoma Quick Silver Mining Co.	x -	- -	10 -	x -	- -	None* -	Fife Creek to Russian River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT	DOWNSTREAM WATER USE FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	CL 9	x -	6,000E 900E	x -	x x	x -	CD CD			
2	CL 9	x -	Inorganic tailings	x -	x x	x -	CD CD		*During irrig. season. No trt. at other times	
3	CL 9	- -	x x	- -	- -	x -		- -		
4	CL 9	x -	Inorganic tailings	x -	x x	x -	CD CD		*During irrig. season. No trt. at other times	
5	CL 2	- -	- -	- -	- -	0* -		- -	*Part only. Needs treatment plant.	
6	CL 2	- -	500* 0	- -	- -	7 -		- -	*Includes portion of Graton-County S.D.	
7	CL 2	- -	x 0	- -	- -	5 -	N*	 -	*Seasonal.	
8	CL 2	x -	x x	x -	x x	x -		x -		
9	CL 2	- -	x 0	- -	- -	7 -		- -		
10	CL 4	- -	1,400 x	- -	- -	7 -		- -		
11	CL 11	- -	x 0	- -	- -	x -		- -	*Injection wells.	
12	CL 9	x -	x x	x -	x x	x -	F F			
13	CL 9	x -	x x	x -	x x	x -	F F			
14	CL 1	- -	100E 0	- -	- -	7 -		- -		
15	CL 2	- -	x x	- -	- -	7 -		- -		
16	CL 2	- -	x 0	- -	- -	7 -		- -		
17	CL 9	- -	20,000E 0	- -	- -	x -		- -		
18	CL 9	- -	1,500E 0	- -	- -	0 -		- -	*Butte County Housing Authority.	
19	CL 9	x -	1,500E 1,200E	x -	x x	x -	DFIJ DFIJ			
20	CL 9	x -	53,000E 48,000E	x -	x x	x -	D D			
21	CL 10	- -	x 0	- -	- -	0 -		- -	*Partially sewered.	
22	CL 10	- -	225E 0	- -	- -	x -		- -	*Maximum population	
23	CL 10	- -	1,500 x	- -	- -	x -		- -	*Population seasonal	
24	CL 10	- -	275E x	- -	- -	x -		- -	*Maximum population	
25	CL 4	- -	- -	- -	- -	- -		- -		
26	CL 4	SM-3 -	2,500E 1,960	0 -	x x	7 -	FHJ	 -		
27	CL 4	- -	x x	- -	- -	x -		- -		
28	CL 4	x -	x x	- -	- -	x -	CDL	 -		
29	CL 2	- -	20-S 0	- -	- -	7 -		- -	*Seasonal.	
30	CL 2	x -	x x	x -	x x	7 -	 ABCDFHIJ	x	*Sanitary wastes treated in Septic tanks	and drain field.

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
CALIFORNIA	1957	21 of 59

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
GUSTINE		1,984 -	2,300 -	S -	*5.2E -	x x	IpIcLo	Land	1
HAGGINWOOD S.D.		- -	(18,000) -	S -	x -	- -	None (through Sacramento sewers)	Sacramento River	2
HALF MOON BAY (S.M.D.)		1,168 -	400 -	x -	x -	x x	Cs (C Ftr2hC Ecg) U.C.	Pacific Ocean -	3
HAMILTON CITY	Holly Sugar Company	x -	- -	20 A	2.1 -	x x	L	Land	4
HAMMONTON		- 300-3	300 -	S -	x -	- x	Ls*	Land*	5
HANFORD		10,028 -	11,000 -	S -	x -	20.0 2.41	S CmFthLoIsDrBo	Land	6
HANFORD	Alta Meat Company	15 -	- -	20 F	x -	- x	L	Land	7
HAPPY CAMP		- 2,500-7	x -	No* System	- -	- -	-	-	8
HAPPY CAMP	Grey Eagle Copper Mine	x -	- -	10* -	x -	- -	None	Land surface	9
HAPPY CAMP	Siskon Mine	x -	- -	10* -	x -	x x	Ls	Land surface	10
HAPPY CAMP	Willamette Builders Supply Co.	100 -	- -	24 -	x -	- x	Ls (Mill pond)	Indian Creek -	11
HAPPY CAMP	Willamette Builders Supply Co.	- -	50 -	S -	x -	x x	CsIs	Land subsurface	12
HAWTHORNE		16,316 -	(27,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	13
HAWKINS BAR	Ray Jones Lumber Company	x -	- -	24 -	0.57 -	- x	Ls - 10*	Trinity River	14
HAWKINS BAR	Ray Jones Lumber Company	- -	x -	S -	x -	x x	I (Pit privies)	Land -	15
HAYFORK	W.J. Hawkins and Sons	x -	- -	24 -	x -	- x	LsIs (Millpond)*	Land subsurface -	16
HAYFORK	Hayfork Lumber Company	x -	- -	24 -	x -	- x	LsI*	Land surface	17
HAYFORK	Trinity Alps Lumber Company	x -	- -	24 -	0.3E -	x x	Ls	Salt Creek	18
HAYWARD ☆		14,272 -	56,000 -	S -	4.994 -	65 5.0	ShCmAmFtrEgDcBoX -	*San Francisco Bay	19
HAYWARD	American Pipe & Construction Co.	x -	- -	39 -	x P	0.305 x	CpL -	Pumped to local watercourse	20
HAYWARD	American Pipe & Construction Co.	- -	x -	S -	x -	x x	CiLe (3) -	Land - overflow to watercourse	21
HEALDSBURG		3,258 -	5,000 -	S -	0.5E -	7.0 0.50	S CmFt2hCmEcgDcBo (Ip - summer)	Land (Ip)Summer Russian R.-winter	22
HEALDSBURG	C.W. Colletti	x -	- -	24* -	.0001 -	- x	C	x	23
HEALDSBURG	Evart Meat Company	3 -	* -	20 E	x -	x x	Cs	Creek	24
HEALDSBURG	Larsen Lumber Company	x -	- -	24 -	x -	- x	Ls (Mill pond)	Healdsburg Creek to Russian River	25
HEALDSBURG	Miller Fruit Company	x -	- -	20 C	x -	x x	IuT (Sprayed on land)	Land -	26
HEALDSBURG	Sonoma District Coop Dryer	x-S -	- -	24 B	.001E -	x x	CsIs	Land subsurface	27
HEALDSBURG	Standard Structures, Inc.	- -	x -	S -	x -	x x	x	x	28
HEALDSBURG	Standard Structures, Inc.	x -	- -	24 -	x -	- x	Ls	Land	29
HEBER	Heber School	- 179-6	90 -	S -	x -	x x	CsFtnEg -	Date Drain # 3 of Imperial Irrig.D.	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
CALIFORNIA	195	[illegible]

LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS (12)	Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL 10	- -	42,300E 0	- -	- -	x -	- -	*Includes 4.5 MGD cooling water.	
2	CL 9	- -	- -	- -	- -	- -	- -		
3	CL 3	- -	x x	- -	- -	7 -	x -		
4	CL 9	- -	100,000E 0	- -	- -	x -	- -		
5	CL 9	- -	300E 0	- -	- -	x -	- -	*Abandoned gold dredger pond.	
6	CL 11	- -	15,000E 0	- -	- -	x -	- -		
7	CL 10	- -	x 0	- -	- -	7 -	- -		
8	CL 1	x -	x x	x -	x x	0 -	AFIJ -	*Some discharge thru in- adequate septic tanks.	Need sewer system and treatment Plt.
9	CL 1	- -	- -	- -	- -	7 -	ACDFJ ABCDFHIJ	*Mine leachings from abandoned tunnel.	
10	CL 1	- -	- -	- -	- -	7 -	- -	*Cyanide wastes from Gold &Silver Mine&Mill.	
11	CL 1	x -	x x	x -	x x	7 -	F ABCDFHIJ		
12	CL 1	- -	50E 0	- -	- -	7 -	- -		
13	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #5.	
14	CL 2	- -	x 0	- -	- -	7	-	*Annually drained to seep -age pit prives for	Sanitary wastes
15	CL 2	- -	x x	x -	x x	7 -	- -	*Sanitary wastes to Septic tank & Drain field	
16	CL 12	x -	x x	x -	x x	7 -	F ABCDFHIJ		
17	CL 2	x -	x x	x -	x x	7 -	F ABCDFHIJ	*Mill pond - 3acres drained annually.	
18	CL 2	- -	x 0	- -	- -	x -	- -		
19	CL 3	122°09' 37°	89,000 2,450	- -	- -	x -	x -		
20	CL 3	x -	x x	x -	x x	x -	None -		
21	CL 3	x -	x x	x -	x x	x -	None -		
22	CL 2	x -	5,000E 2,500E	x -	x x	1 -	FIJ ABCDFHIJ		
23	CL 1	x -	x 0	x -	x x	7 -	x -	*laminated wood Structures.	
24	CL 1	x -	x x	x -	x x	2 -	N -	*Sanitary wastes raw to Creek.	
25	CL 2	x -	x x	x -	x x	7 -	x ABCDFHIJ		
26	CL 2	- -	x 0	- -	- -	7 -	- -		
27	CL 2	- -	x-S 0	- -	- -	7 -	ADFJ ABCDFHIJ		
28	CL 2	- -	x 0	- -	- -	7 -	- -		
29	CL 2	x -	x x	x -	x x	x -	x x		
30	GB 6	x -	90 x	x -	x x	7 -	L L		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
CALIFORNIA	1957	22 of 59

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
HEMET		3,386 -	3,200 -	S -	.272E -	5 0.425	ApApDcIc Bo -	Land- Surface -	1
HEMET	[illegible] & Steel Corp.	150 -	- -	34 A	x -	x x	CiIpLeBo -	Land-Surface -	2
HERCULES		343 -	343 -	S -	x -	x x	Cs -	Rerugio Creek -	3
HERCULES	Hercules Powder Company	300 -	- -	28 C	0.05 P	- -	None	Rerugio Creek	4
HERCULES	[illegible] Company	- -	160 -	S -	x -	x x	Cs	Rerugio Creek	5
HERLONG	Sierra Ordnance Depot	- 3,215-5	3,215 -	S -	0.31 -	10 1.0	CiIpBo -	Land -	6
HERMOSA BEACH		11,826 15,814-6	(15,000) -	S -	x -	- -	See Joint Treatment Plant*	Pacific Ocean -	7
HICKMAN	E. De Martini Company	x -	- -	20 C	x -	- x	Lp -	Land -	8
HIGHGROVE	California Elec. Power Co.	20 -	x -	x 11 x x	0.144 C	- -	None -	Irrigation Canal or Pond	9
[illegible]	California Electric Power Comp.	- -	20 -	S -	x -	x x	CsIs -	Land-Sub surface -	10
HILLSBOROUGH	Outlet # 1	3,552 -	(3,519) -	S -	x -	- -	See San Mateo -	San Francisco Bay -	11
HILLSBOROUGH	Outlet # 2	- -	(10,000) -	S -	x -	- -	See Burlingame -	San Francisco Bay -	12
HILT	Fruit Growers Supply Company	528 -	500 -	S -	x -	x x	CsLo	Drainage Ditch	13
HOLLISTER		4,903 -	5,000 -	S -	0.5 -	3.3E .403E	CiIpBo -	Land -	14
HOLLISTER	Hollister Industrial Sewer	- -	- -	20 BC	1.5* P	- 1.5	SiIp -	Land -	15
HOLTVILLE		2,472 -	3,297 -	S -	0.782 -	4.5 0.405	CiFtrEcg*Bo	Alamo River	16
HOOD	Stillwater Packing Co.	120-S -	120 -	S -	x -	x x	Cs -	Sacramento River -	17
HOOPA	Hoopa Valley*	- 700-6	100 -	S -	0.035 -	x x	Cs	Trinty River	18
HOOPA INDIAN RESERVATION	Providence Tuolumine*	x -	- -	10° 21	x -	x x	x -	x -	19
HOOPA VALLEY	Humboldt Fir Company	x -	- -	24 -	x -	- -	11 -	Mill Creek to Trinity River	20
HOPLAND		- 100-5	- -	No System	- -	- -	-	-	21
HUGHSON (S.D.)		1,816 -	1,800 -	S -	x -	2.0 1.68	CiIcIpBo -	Land -	22
HUGHSON (S.D.)	Industrial Sewer System	- -	- -	20 DL	0.65E -	- x	Ip -	Land -	23
HUMBOLDT (C.S.D.)		- 7,500-6	- -	No System	- -	- -	-	-	24
HUNTINGTON BEACH		5,237 -	(x) -	S -	x -	- -	See Orange County S.D. - Plant #2*	Pacific Ocean** -	25
HUNTINGTON BEACH	John B. Marion	x -	- -	13 A	- -	- -	Is -	Land-Sub surface	26
HUNTINGTON BEACH	R.C.A. Developers Inc.	x -	- -	13 *	- -	- -	11 -	Land-Surface -	27
HUNTINGTON BEACH	Standard oil of California	x -	- -	13 A	x P	- -	7 -	Pacific Ocean -	28
HUNTINGTON BEACH	Wilshire Oil Company	x -	- -	13 A*	0015 -	- x	7 (Oil Skimming)	Pacific Ocean 2,000Ft. Outfall	29
HUNTINGTON PARK		29,450 31,437-6	(30,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL	-	3,200E	-	-	7	ABD*	*Surface uses unaffected. Protection of ground water uses of	
	7	-	0	-	-	-	-	concern due to percolation of wastes to heavily used aquifers.	
2	CL	-	x	-	-	7	ABD*	*Surface uses unaffected. Protection of ground water uses of	
	7	-	0	-	-	-	-	concern due to percolation of wastes to heavily used aquifers.	
3	CL	x	1,400	x	x	x	x		
	3	-	1,400	-	x	x	x		
4	CL	122°17'	x	x	x	x	x		
	3	38°02'	300	-	x	-	-		
5	CL	122°17'	160	x	x	x	x		
	3	38°02'	130E	-	x	-	-		
6	GB	-	3,215	-	-	7	-		
	1	-	-	-	-	-	-		
7	CL	-	-	-	-	-	-	*Thru South Bay Cities	
	6	-	-	-	-	-	-	San. Dist. (L.A.)	
8	CL	-	x	-	-	x	-		
	10	-	0	-	-	-	-		
9	CL	-	-	-	-	x	DJ	*Surface uses unaffected. Protection of ground water uses of	
	7	-	0	-	-	-	-	concern due to percolation of wastes to heavily used aquifers.	
10	CL	-	x	-	-	7	-		
	7	-	0	-	-	-	-		
11	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
12	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
13	CL	x	x	0	-	x	AD		
	1	-	x	-	-	-	x		
14	CL	-	4,950	-	-	5&2	-		
	4	-	2,770	-	-	-	-		
15	CL	-	*171,000	-	-	x	-	*Seasonal. Cannery	
	4	-	x	-	-	-	-	wastes only.	
16	GB	A38.5	3,297	x	x	5	CFL	*Chlorinator not used.	
	6	-	800	-	x	-	CFL		
17	CL	x	120E	x	x	x	ABCDFJKL		
	9	-	105E	-	x	-	ABCDFJKL		
18	CL	x	100E	x	x	0	x	*Hospital Offices Houses.	
	2	-	80E	-	x	-	ABCDFHIJ		
19	CL	x	x	x	x	x	x	*Gold Mines incorporated.	
	1	-	x	-	x	-	x	*Copper Mine and Mill.	
20	CL	x	x	x	x	x	FJ		
	2	-	0	-	x	-	ABCDFHIJ		
21	CL	-	-	-	-	0*	-	*Sewer system and	
	2	-	-	-	-	-	-	treatment plant.	
22	CL	-	1,800E	-	-	x	-		
	10	-	0	-	-	-	-		
23	CL	-	x	-	-	x	-		
	10	-	0	-	-	-	-		
24	CL	-	-	-	-	0*	-	*Sewer system and	
	2	-	-	-	-	-	-	treatment plant.	
25	CL	-	-	-	-	-	-	*Via Orange County	**Thru Orange County
	7	-	-	-	-	-	-	S.D. #11.	Joint Outfall Sewer.
26	CL	-	x	-	-	0	ABD*	*Ground water uses.	
	7	-	-	-	-	-	-		
27	CL	-	-	-	-	7	None**	*Rotary Mud.	
	7	-	-	-	-	-	-	**Saline Ground wastes	
28	CL	-	x	-	-	5	FJK		
	7	-	x	-	-	-	-		
29	CL	-	x	-	-	7	EFIJK	*Brines and Crude Oil.	
	7	-	x	-	-	-	-		
30	CL	-	-	-	-	-	-	*Thru L.A.County San.	
	5	-	-	-	-	-	-	Dist. #1.	

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	 Discharge to	LINE No.
1		2	3	4	5	6	7	8	
HURON		- 1,376-6	1,376 -	S -	x -	x x	SmCmDmfIcBo -	Land -	1
IDYLWILD		1,800-6	°12,000 -	*No System	- -	- -	Cs -	Strawberry Creek -	2
IMMIGRANT GAP	Skiline Lodge	- 5-6	168 -	S -	x -	x x	CsIs -	Land -	3
IMPERIAL		1,759 -	1,600 -	S -	0.41 -	2.5 0.41	ShKmCmLoDcpBo -	Dolson Dr.to Rose Canal to Alamo R.	4
IMPERIAL BEACH*		- 7,800-6	5,500 -	S -	0.5 -	x 0.25	CiFtCmEgBoLo -	Slough -	5
IMPERIAL BEACH	Naval Communications Sta.	- x	x -	S -	x -	x 0.09	ShEgCiBo -	Tia Juana River -	6
IMPERIAL BEACH	Ream Field (U.S.N.)	- x	x -	S -	x -	x 0.55	ScCmDmEgcBo -	Slough -	7
INDEPENDENCE		- 900-7	700 -	S -	0.10 -	x x	CiIpcBo -	Land -	8
INDIO (S.D.)		5,300 -	8,500 -	S -	1.5 -	10.0 3.0	ShCmFthCiEcg[Lo][Ic] DipBo	Land and Whitewater River	9
INGLEWOOD		46,185 58,845-6	(58,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	10
INGOT	Coronado Mining Co.	x -	- -	10 -	x -	- x	Lp (Tailings pond)	Cow Creek -	11
INVERNESS		- 225-6	50 -	S -	x -	- -	None -	Tamales Bay -	12
INYOKERN	Inyokern Sanitation District	- 260-6	260 -	S -	0.042 -	3.5 0.35	Sc*ShCiLeBo -	Land -	13
IONE		- 1,200-4	1,200 -	S -	0.1 -	1.8 0.2	CiLoBo -	Sutter Creek -	14
IONE	Preston School	- 1,000-3	850 -	S -	x -	x x	CmFthIcBo -	Mule Creek -	15
IRVINGTON (S.D.) ☆		- 1,100-1	1,000 -	S -	x -	4.0 0.24	SfCmK DcBo -	Mad Slough to San Francisco Bay	16
IRVINGTON	Irvington Packing Company	x -	- -	x -	x -	x x	S C -	Mad Slough to San Francisco Bay	17
ISLA VISTA (S.D.)		- 500-4	(500) -	S -	x -	- -	See Goleta (S.D.) -	Goleta Slough -	18
ISLETON		1,597 -	2,000 -	S -	0.15 -	3.3 0.4	ScCmEgDr -	Georgiana Slough -	19
IVANHOE (P.U.D.)		1,172 -	x -	S -	x -	x x	SmCmD IcBoLo -	Land -	20
JACKSON		1,879 -	2,000 -	S -	x -	6 x	SCmDpBo -	Jackson Creek -	21
JAMESTOWN (S.D.)		- 1,250-1	950 -	S -	0.1E -	2.0 0.2	CiFtCiFrIpBo -	Woods Creek -	22
JOHNSONDALE	Mt. Whitney Lumber Co.	x -	- -	24 -	x -	- x	L (Log pond)	South Creek -	23
JULIAN (S.D.)		- 300-6	175 -	S -	0.009 -	0.5 0.03	CpIcLo -	Land or Coleman Creek	24
JUNE LAKE	Green leaf Spring Resort.	- 25-6	25-S -	S -	.002E -	x x	CsIs -	Land-Subsurface -	25
JUNE LAKE	Happy Haven Lodge	- 20-6	20-S -	S -	.002 -	x x	CsIs -	Land-Subsurface -	26
JUNE LAKE	Loop Motel & Trading Post	- 50-6	50S -	S -	x -	x -	CsIs -	Land-Subrface -	27
JUNE LAKE	Silver Lake Resort	- 760-6	160-S -	S -	0.007 -	x x	CsIs -	Land -	28
JUNE LAKE	Wards Trailer Camp	-	x -	S -	x -	x x	CsIs -	Land-Subsurface -	29
KEDDIE		- 200-3	200 -	S -	x -	x x	Cs -	Land-overflow to Spanish Creek	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT	DOWNSTREAM WATER USE FUTURE	REMARKS	ADDITIONAL COMMENTS
9		10	11	12	13	14	15		16	17
1	CL	-	1,376E	-	-	x		-		
	9	-	0	-	-	-		-		
2	Cl	-	*	-	-	--0	AJ		*Individual Septic Tanks	*Summer Population.
	7	-	*	-	-	-		-	**System and plant.	
3	CL	-	168E	-	-	x		-		
	9	-	0	-	-	-		-		
4	GB	AR27.6-7-3	1,600E	x	x	5	CFL			
	6	-	224E	-	x	-	CFL			
5	CL	-	x	-	-	x		-	*Formerly Imperial Beach	
	8	-	x	-	-	-		-	Sanitation District.	
6	CL	x	x	x	x	x		x		
	8	-	x	-	x	-		x		
7	CL	-	x	-	-	x		-		
	8	-	x	-	-	-		-		
8	GB	-	700		-	7		-		
	4	-	0	-	-	-		-		
9	GB	x	8,500	x	x	2		x		
	6	-	1,300E	-	x	-		-		
10	CL	-	-	-	-	-		-	*Thru L.A.County San.	
	6	-	-	-	-	-		-	Dist. #5.	
11	CL	x	Inorganic	x	x	x	DFJ			
	9	-	tailings	-	x	-	DFJ			
12	CL	-	50	-	-	0		x		
	3	-	50	-	-	-		-		
13	GB	-	260	-	-	7		-	*Not in use.	
	x	-	0	-	-	-		-		
14	CL	x	1,200E	x	x	7	CD			
	10	-	120E	-	x	-	CD			
15	CL	S22-27-33-	850E	x	x	x	None			
	10	4	500E	-	x	-	None			
16	CL	121°59'	1,000	-	-	x		x		
	3	37°29'	910	-	-	-		-		
17	CL	x	x	x	x	x		x		
	3	-	x	-	x	-		-		
18	CL	-	-	-	-	-		-		
	4	-	-	-	-	-		-		
19	CL	x	3,000E	x	x	x	DFJN			
	9	-	1,000E	-	x	-	DFJ			
20	CL	-	x	-	-	7		-		
	11	-	0	-	-	-		-		
21	CL	S22-27-25-	2,000E	x	x	x	CD			
	10	17	1,300E	-	x	-	CD			
22	CL	SB7-71-10	950E	x	x	x	DF			
	10	-	900E	-	x	-	DF			
23	CL	x	x	x	x	x	FIJ			
	11	-	x	-	x	-	FIJ			
24	CL	x	x	x	x	x		x		
	8	-	-	-	x	-		x		
25	GB	-	25E-S	-	-	7	*AFIJ		*Domestic use by Los-	
	5	-	0	-	-	-		-	Angeles & June Lake uses.	
26	GB	-	20E-S	-	-	7	*AFIJ		*Domestic use by Los-	
	5	-	-	-	-	-		-	Angeles-June Lake uses.	
27	GB	-	20E-S	-	-	7	*AFFIJ		*Domestic use by Los-	
	5	-	-	-	-			6	Angeles-June Lake uses.	
28	GB	-	160E	-	-	7	*AFIJ		*Domestic use by Los-	
	5	-	0	-	-	-		-	Angeles-June Lake uses.	
29	GB	-	x	-	-	7	*AFIJ		*Domestic use by Los-	
	5	-	0	-	-	-		-	Angeles-June Lake uses.	
30	CL	x	200E	x	x	0	FIJ			
	9	-	x	-	x	-	FIJ			

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	 Discharge to	LINE No.
1		2	3	4	5	6	7	8	
KEDDIE	Pleasant View Housing Project	- 130-6	130 -	S -	x -	x x	CsIs -	Land -	1
KEENE	Kern County Sanitorium	- 350-6	350 -	S -	x -	x x	Ci*Ip -	Land -	2
KENSINGTON C.S.D.*		- x	- -	°No System	- -	- -	°Cs -	Land -	3
KENSINGTON SQUARE S.M.D.		- x	(x) -	S -	x -	- -	See Redwood City -	Redwood Creek -	4
KENTFIELD		1,500-0	(1,700) -	S -	x -	- -	See Marin County S. D. # 1	Corte Madera Creek	5
KENWOOD	Los Guilicos School for Girls	- 300-4	300 -	S -	x -	x x	SmFtDpLo	Land	6
KERMAN		1,563 -	1,500 -	S -	x -	x x	CiIp -	Land -	7
KERMAN	Santa Fe Winery	10-S -	- -	20 N	0.41* -	x x	Ip -	Land -	8
KERNVILLE	Camp Owens*	- 150-6	200 -	S -	x -	x x	CiL Bo -	Land -	9
KILKARE MANOR C.S.D.		- -	x -	x -	x -	x x	x -	x -	10
KING CITY		2,347 -	2,339 -	S -	0.17E -	4.0 0.30	OCmFtrCpEgDcBc -	Salinas River -	11
KING CITY	Airport	- 500-6	150 -	S -	x -	2.3 0.23	ShCmFtnCmDcpBo -	San Lorenzo Cr. to Salinas River	12
KING CITY	Joe Maggio, Incorporated	20 -	- -	20 B	.008E P	- -	None -	San Lorenzo Cr.to Salinas River	13
KINGS BEACH ✿	North Tahoe PUD	- -	5,000-S -	S -	0.02- 0.1	3 0.3	CiIp*Bo -	Land -	14
KINGSBURG		2,310 -	2,500 -	S -	x -	6.0 x	CmFthCmIpD Bo -	Land -	15
KINGSBURG	Industrial Sewer System	- -	- -	20 CQN	x -	x 2.1	LoIp -	Land -	16
KLAMATH (S.D.)		- 150-6	- -	No System	- -	- -	-	-	17
KLAMATH (S.D)	Crescent Plywood Company	x -	-* -	24 -	x -	- x	Ls	Pacific Ocean	18
KLAMATH	High Prairie C.S.D.	- -	x -	S -	0.02E -	0.23 x	CiEgIsBo -	High Rrairie Creek	19
KLAMATH	Hosford Subdivision	- x	x -	S -	.032E -	x x	Cs	Land-subsurface	20
KYBURZ	Camp Sacramento	- *500-6	*500 -	S -	x -	x x	ScIp -	Land -	21
LAFAYETTE		7,500-0	(x) -	S -	x -	- -	See Central Contra (S.D.)	Walnut Creek -	22
LAGUNA BEACH		6,661 -	12,000* -	S -	1.0 -	x 1.8	°SfC AaFtCmEgBo -	Pacific Ocean -	23
LA HABRA (S.D.)		4,961 -	(x) -	S -	x -	- -	See Orange County S.D.-Plants #1 & #2*	Pacific Ocean** -	24
LA HABRA	Parker Bros. Vacuum Truck Co.	x -	- -	13 A*	x P	- -	11 (Dump-controlled)	Land-Surface -	25
LA HABRA	Steel Mud Disposal Plant	x -	- -	13 A	x -	- -	Le-11(31.5 MG Concrete Reservoir)	Land Surface -	26
LAKE ARROWHEAD (North Shore)		- 2,500-6	6,200 -	S -	0.65 -	12.8 0.64	Cm D LoI Ip* -	Land -	27
LAKE ARROWHEAD (South Shore)		- -	- -	S -	- -	- -	Ci Ip (Stand by only)	Land -	28
LAKE CROWLEY	Lyle C. Stripp Trailer Court	- 100-6	100-S -	S -	.0006 -	x x	CsIs -	Land-Subsurface -	29
LAKE HENSHAW	Lake Henshaw Camp Ground	- x	500* -	S -	0.005 -	x 0.006	CsLoI** -	Land -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL 9	- -	130E 0	- -	- -	7 -	*- -		
2	CL 11	- -	350E 0	- -	- -	x -	- -	*Covered gas vents, gas collected and burned.	
3	CL 3	x -	- -	- -	- -	- -	- -	*Individual septic tanks.	
4	CL 3	- -	- -	- -	- -	- -	- -		
5	CL 3	- -	- -	- -	- -	- -	- -		
6	CL 3	x -	x x	x -	x x	x -	x -		
7	CL 10	- -	1,500E 0	- -	- -	x -	- -		
8	CL 10	- -	130,000E 0	- -	- -	x -	- -	*Cooling water 0.29 MGD Other wastes - 0.12 MGD.	
9	CL 10	- -	200E 0	- -	- -	x -	- -	*Kern County Boys Detention Camp.	
10	CL 3	x -	x x	x -	x x	x -	x -		
11	CL 4	S-55- -	2,338E 94*	- -	- -	7 -	CFHJ -	*Low Effluent P.E. -High -700	
12	Cl 4	S-56-2 -	150 x	x -	x x	x -	x -		
13	CL 4	S-56-1.5 -	12 12	x -	x x	7 -	x -		
14	GB 1	- -	** 0	- -	- -	x -	- -	*Percolation ditches.	**500 - winter; 5,000E- Summer.
15	CL 11	- -	2.500E 0	- -	- -	7 -	- -		
16	CL 11	- -	380,000E 0	- -	- -	x -	- -		
17	CL 1	- -	- -	- -	- -	0* -	BFJ -	*Sewer system and treatment plant.	
18	CL 1	- -	x x	- -	- -	x -	x BFGJ-	*Sanitary wastes to millpond.	
19	CL 2	x -	x x	x -	x x	7 -	ACF ABCDFHIJ		
20	CL 1	- -	x x	- -	- -	x -	- -		
21	CL 9	- -	500E 0	- -	- -	x -	- -	*Seasonal.	
22	CL 3	- -	- -	- -	- -	- -	- -		
23	CL 8	- -	x x	- -	- -	x -	x -	*Seasonal.°Proposed to change to pri.-cap. 4 MGD	
24	CL 7	- -	- -	- -	- -	- -	- -	*Via Orange County S.D. #[illegible].	**Thru Orange County Joint Outfall Sewer.
25	CL 7	- -	x x	- -	- -	7 	ABD° 	*Including rotary mud and oil	*Indirect ground water uses.
26	CL 7	- -	- -	- -	- -	x -	ABD* -	*La Habra ground water uses.	
27	GB 5	- -	6,200 0	- -	- -	7 -	- -	*Sprayed on hillside run-off to percolation beds.	
28	GB 5	- -	- 0	- -	- -	- -	- -		
29	GB 5	- -	100E -	- -	- -	7 	*AFJ 	*Domestic use by Los Angeles-Crowley Lake uses	
30	CL 8	- -	x 0	- -	- -	x -	- -	*Seasonal daily pop. **Spray nozzles.	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
LAKEPORT		1,983 -	2,000 -	S -	x -	2.5 0.30	CmFt2hCmLoIcDpBo -	Land -	1
LAKEWOOD		- 59,574-6	(59,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	2
LA MESA		10,946 -	(23,521) -	S -	x -	- -	See San Diego - Main Plant	San Diego Bay -	3
LA MESA	Lemon Grove S.D.	- -	(25,000) -	S -	0.84 -	- -	See San Diego - Main Plant	San Diego Bay -	4
LANCASTER	Mira Loma L. A. Sheriff's Prison	- 800-5	800 -	S -	0.130 -	x x	ShCiFtrCpEgIpBoXd -	Land -	5
LA PUENTE		- 16,211-6	(x) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	6
LARKSPUR *		2,905 -	(1,600) -	S -	x -	- -	See Marin County S. D. # 1	Corte Madera Creek	7
LAS FLORES	[illegible] Site	- 180-6	180 -	S -	0.013 -	0.18 0.013	[CmDm]EgcIp -	Land -	8
LA SIERRA (S.D.)		- 3.826-6	x -	S -	x -	- -	See Arlington Anza Realty Company	Land to Santa Ana River	9
LA SIERRA	La Sierra College	- 600-4	950 -	S -	.0[illegible] -	1.8 0.18	ScSiCmAmDfgLoIcBo -	Land-Surface -	10
LA SIERRA	Loma Linda Food Co.	x -	- -	20 R	x -	x x	LeLo -	Land -	11
LASSEN NATIONAL PARK		- *4.000-6	4,000 -	S -	x -	2 x	CsFtnIp -	Land -	12
LA VERNE		4,198 5.894-6	(5,800) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	13
LAYTONVILLE		- 500-5	- -	No System	- -	- -	-	-	14
LAYTONVILLE	Ben Mast Mill	x -	- -	24 -	x -	- x	Ls* (Mill pond)	Schoolhouse Creek	15
LEBEC		- 200-6	200 -	S -	x -	x x	CsIs -	Land -	16
LEBEC	General Petroleum Co.	x -	- -	29 A	x -	- x	7(A.P.I. Separator) Ip	Land -	17
LEEVINING	Leevining P.U.D.	- -	200 -	S -	0.015 -	0.8 0.06	CsIs -	Land -	18
LEGGETT (North Mendocino)	County W.D.	- -	- -	No System	- -	- -	-	-	19
LEMON COVE (S. D.)		- 500-1	500 -	S -	x -	- -	None -	Drainage Ditch -	20
LEMOORE		2,153 -	2,250 -	S -	x -	x x	ShCiIcBo -	Land -	21
LEMOORE	Lemoore Air Base	- x	x -	S -	x* -	x x	(CmDm)FtrCmEg -	Kings River -	22
LEWISTON		- 200-5	- -	No System	- -	- -	- -	- -	23
LEWISTON	Lewiston Trailer Court	- 400*	130E -	S -	x -	0.133 **	CsIs (5 units to build)	Land Subsurface	24
LEWISTON	U.S. Bureau of Reclamation	- x*	x* -	S -	x -	x x	CsIs	Land Subsurface	25
LINCOLN		2,410 -	2,000 -	S -	0.35 -	4 0.4	SmCmDfBoLo -	Auburn Ravine -	26
LINCOLN	DeWitt State Hospital	- 3.500-6	3,500 -	S -	x -	x x	x -	Auburn Ravine -	27
LINCOLN VILLAGE	Pacific Gardens	- 4.500-3	4,500 -	S -	0.6 -	x x	CmLo D Bo -	14 Mile Slough -	28
LINDA MAR (S.M.D.)		- x	x -	S -	x -	16 1.6	CmDcEg	x -	29
LINDSAY		5,060 -	5,000 -	S -	0.8 -	*6.5 *1.16	SCsIcBo -	Land -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL 9	- -	2,000E 0	- -	- -	x -	- -		
2	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #3.	
3	CL 8	- -	- -	- -	- -	- -	- -		
4	CL 8	- -	- -	- -	- -	- -	- -		
5	GB 5	- -	800E 0	- -	- -	7 -	- -		
6	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #15 & 21	
7	CL 3	- -	- -	- -	- -	- -	- -		
8	CL 6	- -	x 0	- -	- -	7 7	- -		
9	CL 7	- -	- -	- -	- -	- -	- -		
10	CL 7	- -	950E 0	- -	- -	5 -	AD -	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
11	CL 7	- -	x 0	- -	- -	x -	* -	*Surface uses unaffected. Protection of ground water uses of concern due to percolatio of wastes to heavily used aquifers.	
12	CL 9	- -	4,000E* 0	- -	- -	x -	- -	*Seasonal.	
13	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #21 & 22.	
14	CL 2	- -	- -	- -	- -	0* -	- -	*Sewer system and treatment plant.	
15	Cl 2	x -	x x	x -	x x	7 -	F x	*Sawdust burned.	
16	CL 10	- -	200E 0	- -	- -	x -	- -		
17	CL 11	- -	x 0	- -	- -	x -	- -		
18	GB 3	- -	200 0	- -	- -	7 -	- -		
19	CL 2	- -	- -	- -	- -	0 -	- -	*Sewer system and treatment plant.	
20	CL 11	- -	500E 0	- -	- -	0 -	- -		
21	CL 11	- -	16,000E 0	- -	- -	x -	- -		
22	CL 11	x -	x x	x -	x x	x -	x x	*Neglible.	
23	CL 2	- -	- -	- -	- -	0 -	- -		
24	CL 2	- -	x x	- -	- -	7 -	AFIJ ABCDFHIJ	*Design pop. of 1 unit.	**Capacity of Septic tank 0.0094 MGD
25	CL 2	- -	x x	- -	- -	7 -	- -	*Design Population 600	
26	CL 9	x -	2,000E x	x -	- -	7 -	DFIJ DFIJ		
27	CL 9	x -	3,500E 350E	x -	x x	x -	x x		
28	CL 10	x -	4,500E 1,000E	x -	x x	x -	DFJ(I)* DFJI	*Quality not indicated for water use "I"	
29	CL 3	x -	x x	x -	x x	x -	x -		
30	CL 11	- -	38,000E 0	- -	- -	x -	- -	*Industrial waste not included.	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY PLANT MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
LINDSAY	Lin-Oro Olive Company	x -	- -	20 B	0.072 -	- x	Ip -	Land -	1
LINDSAY	Matmor Olive Company	x -	- -	20 B	x -	x x	Ip -	Land -	2
LINDSAY	V. R. Smith Olive Co.	75-S -	- -	20 CQ	x -	x x	Ip -	Land -	3
LIVE OAK		1,770 -	1,770 -	S -	0.2 -	2.9 0.3	S CmD IcBoLo -	Land -	4
LIVERMORE		4,364 -	x -	S -	x -	x x	ShScCm[DcCi]IpBo -	Land -	5
LIVERMORE	Arroyo Sanitarium &DelValle Farm	- 250-6	250 -	S -	x -	x x	x (Intermediate)	Land -	6
LIVERMORE	Veterans Hospital	- 1,700-0	2,000 -	S -	x -	1.65 0.2	SfA C F D EgIpBo -	Land & to Arroyo Del Valle Creek	7
LIVINGSTON		1,502 -	1,500 -	S -	x -	1.5 x	CiIpBo -	Land -	8
LIVINGSTON	Puccinelli Packing Company	- x	- -	20 B	0.1 -	- x	Ic -	Land -	9
LOCKE		- 300-6	300 -	S -	x -	- -	None -	Snodgrass Slough -	10
LOCKEFORD	Lockeford Winery	x -	- -	20 N	x -	x x	Ip -	Land -	11
LODI		13,798 -	15,000 -	S -	1.9 -	x x	[SfSc]AaCmD IcLoBo -	Land or White Slough	12
LODI	Aaron Canning Co.	x -	- -	20 BC	2.0E -	x x	SfLo -	Bear Creek -	13
LODI	Alpine Packing Co.	x -	- -	20 E	x -	x x	IcIp -	Land -	14
LODI	Bear Creek Vineyard Assn.	x -	- -	20 N	x -	x x	Ip -	Land -	15
LODI	Cherokee Vineyard Association	x -	- -	20 N	0.1 -	- x	Ip -	Land -	16
LODI	Community Grape Corporation	x -	- -	20 N	0.8 -	x x	Ip -	Land* -	17
LODI	Eastside Winery	x -	- -	20 N	x -	x x	Ip -	Land* -	18
LODI	Guild Wine Co. (Bottling plant)	x -	- -	20 R	x -	- -	None -	Mokelumne River -	19.
LODI	Liberty Winery Incorporated	x -	- -	20 N	0.1 -	- x	Ip -	Land -	20
LODI	Lodi Grape Products Assn.	x -	- -	20 B	0.3 -	x x	Ip -	Land -	21
LODI	Lodi Industrial Sewer System	- -	- -	20 CD	x -	x x	Sf - See Lodi -	White slough or Land	22
LODI	Lodi Winery	11-S -	- -	20 N	0.11 -	x x	Ip -	Land -	23
LODI	Roma Wine Co.	x -	- -	20 N	x PC	- x	Ip -	Land* -	24
LODI	Victor Winery	x -	- -	20 N	x -	- x	Ip -	Land -	25
LOLETA (S.D.)		- 2,000-6	2,000 -	S -	0.4 -	- x	L*	Eel River	26
LOMA LINDA (S.D.)		- 4.500-0	2,250 -	S -	x -	x x	CmFtnCmE IcDmBo -	Land or San Timoteo Creek	27
LOMITA PARK (S.D.)		- 2,000-1	(2,100) -	S -	x -	- -	See Millbrae -	San Francisco Bay -	28
LOMPOC		5,520 -	6,000 -	S -	0.4 -	5.0 0.25	CmFt2hCmEgDtBo -	Santa Ynez River -	29
LOMPOC	Camp Cooke Disciplinary Bks.	- x	3,000 -	S -	0.781 -	x x	S C FtrEgDfBo -	Land -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE: PRESENT (15)	DOWNSTREAM WATER USE: FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL	-	x	-	-	x	D			
	11	-	0	-	-	-	D			
2	CL	-	x	-	-	x		-		
	11	-	x	-	-	-		-		
3	CL	-	x	-	-	x		-		
	11	-	0	-	-	-		-		
4	CL	-	1,770E	-	-	x		-		
	9	-	0	-	-	-		-		
5	CL	-	x	-	-	0or	ABD*		*Ground Water uses.	
	3	-	x	-	-	2		-		
6	CL	-	x	-	-	x		-		
	3	-	0	-	-	-		-		
7	CL	x	2,000	x	x	7		x		
	3	-	1,365	-	x	-		-		
8	CL	-	1,500E	-	-	1		-		
	10	-	0	-	-	-		-		
9	CL	-	x	-	-	x	D			
	10	-	0	-	-	-	D			
10	CL	-	300E	x	x	0	ABCDFIJ			
	9	-	300E	-	x	-	ABCDFIJ			
11	CL	-	52,000E	-	-	x		-		
	10	-	0	-	-	-		-		
12	CL	S22-38	45,000E*	x	x	x	DFJ		*Includes PE of 30,000 from Lodi ind. sewers.	
	10	-	x	-	x	-	DFJ			
13	CL	x	35,000E	x	x	x	Cf			
	10	-	x	-	x	-	CDf			
14	CL	-	x	-	-	x		-		
	10	-	0	-	-	-		-		
15	CL	-	36,800E	-	-	x		-		
	10	-	0	-	-	-		-		
16	CL	-	x	-	-	x		-		
	10	-	0	-	-	-		-		
17	CL	-	x	-	-	x		-	*Cooling anc vacuum pan water to Tuolumne River.	
	10	-	0	-	-	-		-		
18	CL	-	28,600E	-	-	x		-	*Wash and cooling water to Mokelumne River.	
	10	-	0	-	-	-		-		
19	CL	S22-	x	x	x	x	CDFIJ			
	10	-	x	-	x	-	CDFIJ			
20	CL	-	x	-	-	x		-		
	10	-	0	-	-	-		-		
21	CL	-	x	-	-	x		-		
	10	-	0	-	-	-		-		
22	CL	-	(30,000E)	-	-	x		-		
	10	-	-	-	-	-		-		
23	CL	-	12,000E	-	-	x		-		
	10	-	0	-	-	-		-		
24	CL	-	x	-	-	x		-	*Cooling water to Mokelumne River	
	10	-	0	-	-	-		-		
25	CL	-	x	-	-	x		-		
	10	-	0	-	-	-		-		
26	CL	E4.5	27,500	x	x	4	FN		*Holding Pond tributary to River.	
	2	-	x	-	x	-		-		
27	CL	x	x	x	x	x	ABD*		*Surface water uses may be affected and, more important, ground water uses are affected by percolation from stream.	
	7	-	400E	-	x	-		-		
28	CL	-	-	-		-		-		
	3	-	-	-	-	-		-		
29	CL	SY-10	3,900	0	x	4	CFHIJ			
	4	-	220	-	x	-		-		
30	CL	-	3,000E	-	-	x		-		
	4	-	1,200E	-	-	-		-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
LOMPOC	Camp Cooke U.S. Army*	- x	x -	S -	x -	x x	ScCmFt2hCmEgDcBo -	Pacific Ocean -	1
LOMPOC	Johns Manville Corp.	200 -	100 -	S -	x -	x x	ClBo -	Land -	2
LOMPOC	Union Oil Company	x -	- -	13 A	0.935 P	- 0.935	7 - Oam -	Pacific Ocean -	3
LONE PINE		1,415 -	940 -	S -	0.14 -	x x	ClIpBo -	Land -	4
LONG BEACH		250,767 307,388-6	(307,388) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	5
LONG BEACH	Industrial Wastes Sewer	- -	- -	S -	x -	- 1.5	None -	Long Beach Harbor -	6
LONG BEACH	Oceanarium	- x	x -	S -	0.01 -	x x	ScCmDmFtrBo -	Pacific Ocean -	7
LOS ALAMITOS (W.D.)		x 1,000-6	(x) -	S -	0.4 -	- -	See L.A.County Joint Treatment Plt*	Pacific Ocean -	8
LOS ALAMITOS	U.S. Naval Reserve Air Base	- x	x -	S -	x -	x x	ScCmFtrCmDmBo -	San Gabriel River (Tidal area)	9
LOS ALTOS		- 19,300-6	19,300 -	°No System	- -	- -	°Cs -	x -	10
LOS ALTOS HILLS		- 3,000-6	3,000 -	°No System	- -	- -	°Cs -	Land -	11
LOS ANGELES		- -	(x) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	12
LOS ANGELES *	Hyperion Treatment Plant	1,970,358 -	2,160,917 -	S -	260 -	x 245	[ScSm]GmwApCmApCmEgc DmfnerVvXd	Santa Monica Bay -	13
LOS ANGELES *	Terminal Island Treatment Plant	- -	90,000 -	S -	6 -	x 10	ScCmDmBoXd -	Los Angeles Harbor	14
LOS ANGELES COUNTY	S. D. # 14	- -	10,000 -	S -	x -	10.0 1.250	ScShCmFtrDhLoBoXd -	Land (Dry Wash) -	15
LOS ANGELES COUNTY	S.D. #20	- -	5,000 -	S -	0.5E -	7.5 0.75	CmDcIpLoBo -	Land -	16
LOS ANGELES *	South Bay Cities Sanitation Dist.	- -	(57,700) -	S -	(5.21) -	- -	See L.A.County Joint Treatment Plant	Pacific Ocean -	17
LOS ANGELES	Valley Settling Basin Tr. Plant	- -	- -	S -	0.38 -	- 12.0	[ScSc]EgcKcCmEgc* -	Los Angeles River**	18
LOS ANGELES	Pacific Coast Borax Company	x -	- -	28 A*	.3** -	- -	None -	Los Angeles Harbor	19
LOS ANGELES	Tide Water Oil Company	x -	x -	29 E*	0.443 P	- x	3-7 -	Los Angeles Harbor	20
LOS ANGELES NATIONAL FOREST	US Army Nike Site	- 126-6	126 -	S -	.013 -	0.13 .013	CsI* -	Land -	21
LOS ANGELES	V. A. Sanatorium	- 700-6	700 -	S -	0.07 -	x x	CiFtrCmEgIp -	Land -	22
LOS ANGELES COUNTY*	# 1	- 1162650-6	(1,181) -	S -	x -	- -	See L.A.Terminal Island Plant	Los Angeles Harbor	23
LOS ANGELES COUNTY*	# 2	- -	(538919)* -	S -	x -	- -	See L.A.County Joint Treatment Plant**	Pacific Ocean -	24
LOS ANGELES COUNTY	# 3	- -	(538919)* -	S -	x -	- -	See Los Angeles Hyperion Plant**	Santa Monica Bay -	25
LOS ANGELES COUNTY*	# 4	- -	(40,923) -	S -	4.5 -	- -	See Los Angeles Hyperion Plant	Santa Monica Bay -	26
LOS ANGELES COUNTY SAN. DISTRICTS* *	Joint Disposal Plant	- -	,315,900 -	S -	195 -	,000 200	ScCmDmBoXdb** -	Pacific Ocean -	27
LOS ANGELES COUNTY *	Sanitation District # 1	- -	(362,000) -	S -	(35.1) -	- -	See L.A.County Joint Disposal Plant	Pacific Ocean -	28
LOS ANGELES COUNTY *	Sanitation District # 2	- -	(353,000) -	S -	(35.1) -	- -	See L.A.County Joint Disposal Plant	Pacific Ocean -	29
LOS ANGELES COUNTY *	Sanitation District # 3	- -	(345,000) -	S -	(27.3) -	- -	See L.A.County Joint Treatment Plant	Pacific Ocean -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL 4	- -	0 0	- -	- -	7 -	FHJ -	*Camp inactive 1956	
2	CL 4	- -	100E 80E	- -	- -	7 -	- -		
3	CL 4	- -	- -	- -	- -	7 -	FJ -		
4	GB 4	- -	940 0	- -	- -	x -	- -		
5	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #1,2,3,8.	
6	CL 6	- -	x x	- -	- -	x -	BKL BKL		
7	CL 6	- -	x x	- -	- -	7 7	BEFGIJKL BEFGIJKL		
8	CL 7	- -	- -	- -	- -	- -	- -	*Thru L.A. County S.D. #19	
9	CL 7	Tidal estuary	x x	- -	- -	x -	FHIJ -		
10	CL 3	x -	x x	x -	- -	x -	x -	*Individual septic tanks.	
11	CL 3	x -	x x	x -	- -	*0 -	x -	*Individual septic tanks **System and treatment.	
12	CL 6	- -	- -	- -	- -	- -	- -	*Part served thru L. A. Co. S.D. # 1,2,4,5,8,9,	11 and 16.
13	CL 6	- -	3,250,000 780,000	- -	- -	1 -	IJKL IJKL		
14	CL 6	- -	90,000E 9,000	- -	- -	7 7	BFJKL BFJKL		
15	GB 5	- -	10,000 0	- -	- -	x -	- -		
16	GB 5	- -	5,000E 0	- -	- -	7 -	- -		
17	CL 6	- -	x -	- -	- -	- -	- -		
18	CL 6	x -	x 2,400	x -	x x	x -	x -	*Serves as surge tk.to re lieve sewers at peak flow	sludge&screenings returned to Hyperion plt.**Infrequent disch. to river.
19	CL 6	- -	x x	- -	- -	x -	BKL BKL	*Borate ore refining. **Waste contains borax	and sodium sulfate.
20	CL 6	- -	x x	- -	- -	x -	BKL BKL	*Lubrication oil package operation.	
21	CL 5	- -	x 0	- -	- -	7 -	- -	*Fixed nozzle sprays.	
22	CL 6	- -	x x	- -	- -	x -	- -		
23	CL 6	- -	- -	- -	- -	- -	- -	*Unincorporated portion of county.	
24	CL 6	- -	- -	- -	- -	-	-	**Thru L.A.CO. S.D. #1,2, 3,4,5,8,9,11,14,15,17,18,	19,20,21,22 A South Bay Cities S. D. *Total served by both plants.
25	CL 6	- -	- -	- -	- -	- -	- -	*Total served by both plants.**Thru L.A.Co.S.D.	#1,2,3,4,5,8,9,11,14,15,17,18,19,20, 21,22, & South Bay Cities San. Dist.
26	CL 6	- -	- -	- -	- -	- -	- -	*Unicorporated parts of L.A.Co.S.D.#2,4,5,9,11	not served by District facilities.
27	CL 6	- -	x 2,250,000	- -	- -	1 -	BEFGIJKL BEFGIJKL	*14 Districts represented **Returned to effluent	pipe line.
28	CL 6	- -	x x	- -	- -	- -	- -		
29	CL 6	- -	- -	- -	- -	- -	- -		
30	CL 6	- -	- -	- -	- -	- -	- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
LOS ANGELES COUNTY *	Sanitation District # 4	- -	(30,400) -	S -	(7.34) -	- -	See Los Angeles Hypreion Plant	Santa Monica Bay -	1
LOS ANGELES COUNTY *	Sanitation District # 5	- -	(301,000) -	S -	(25.2) -	- -	See L.A.County Joint Treatment Plant	Pacific Ocean -	2
LOS ANGELES COUNTY *	Sanitation District # 8	- -	(35,300) -	S -	(5.85) -	- -	See L.A.County Joint Treatment Plant	Pacific Ocean -	3
LOS ANGELES COUNTY *	Sanitation District # 9	- -	(1,425) -	S -	(0.1) -	- -	See Los Angeles Terminal Island Plt.	Los Angeles Harbor	4
LOS ANGELES COUNTY *	Sanitation District # 11	- -	(400) -	S* -	(0.3) -	- -	See Los Angeles Hyperion Plant	Santa Monica Bay -	5
LOS ANGELES COUNTY *	Sanitation District # 15	- -	(201,000) -	S -	(11.7) -	- -	See L.A.County Joint Treatment Plant	Pacific Ocean -	6
LOS ANGELES COUNTY *	Sanitation District # 16	- -	(184,500) -	S -	(15.6) -	- -	See L.A.County Joint Treatment Plant	Pacific Ocean -	7
LOS ANGELES COUNTY *	Sanitation District # 17	- -	(21,000) -	S -	(1.7) -	- -	See L.A.County Joint Treatment Plant	Pacific Ocean -	8
LOS ANGELES COUNTY *	Sanitation District # 18	- -	(118,500) -	S -	(13.6) -	- -	See L.A.County Joint Treatment Plant	Pacific Ocean -	9
LOS ANGELES COUNTY *	Sanitation District # 19	- -	(21,400) -	S -	(1.95) -	- -	See L.A.County Joint Treatment Plant	Pacific Ocean -	10
LOS ANGELES COUNTY *	Sanitation District # 21	- -	(34,200) -	S -	4.0 -	- -	See Pomona Tri-City Treatment Plant	San Jose Creek and Land	11
LOS ANGELES COUNTY *	Sanitation District # 22	- -	(49,000) -	S -	4 -	- -	See L.A.County Joint Treatment Plant	Pacific Ocean -	12
LOS ANGELES COUNTY *	Sanitation District # 23*	- -	(400) -	S -	x -	- -	See Los Angeles Hyperion Plant	Santa Monica Bay -	13
LOS BANOS		3,868 -	4,900 -	S -	x -	x x	Cs -	Unnamed Slough -	14
LOS GATOS		4,907 -	3,150 -	S -	x -	x x	ClFtnDrBo -	San Jose Creek -	15
LOS GATOS	Alma College	- 200-6	200 -	S -	x -	x x	ClFtBoLo	Land	16
LOS GATOS	Montezuma School for Boys	- 200-6	200 -	S -	x -	x x	CmFthCmD Bo	Los Gatos Creek	17
LOS LOMITOS(S.M.D.)		- 200-4	200 -	S -	x -	x x	CsLo -	Land -	18
LOYALTON	Clover Valley Lumber Co.	x -	- -	24 -	x -	- x	L (Log pond)	Smithneck Creek -	19
LYNWOOD		25,823 30,410-6	(30,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	20
LYTTON	Home for Boys and Girls*	- 350-6	350 -	S -	x -	x x	ClLo	Land Surface	21
LYTTON	Hedgepeth Logging Company	x -	- -	24 -	x -	- x	Ls (Mill pond)	x -	22
McCLOUD		1,394 -	2,200 -	S -	x -	x x	CsIpc -	Land -	23
McCLOUD	Camp Kinyon Logging Camp	150 -	150 -	S -	x -	x x	CsIp -	Land -	24
McCLOUD	McCloud River Lumber Co.	x -	- -	24 -	1.4 -	- x	L -	Squaw Valley Creek	25
MADERA		10,497 -	12,000 -	S -	x -	2.0 2.0	SCmFtIcDtBo -	Land -	26
MADERA	San Joaquin Weather Sta. USAF	- 200-1	200 -	S -	x -	0.12 x	S CmD Lo -	Land -	27
MADERA	Strawberry Tungsten Mines, Inc.	x -	- -	10 A	x -	- x	L (Tailings pond)	Land -	28
McFARLAND (S.D.)		2,183 -	3,200 -	x -	0.2 -	x x	S ClFtnIcBo -	Land -	29
McKINLEYVILLE		- 400-6	- -	No System	- -	- -	-	-	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	CL 6	- -	- -	- -	- -	- -		- -		
2	CL 6	- -	- -	- -	- -	- -		- -		
3	CL 6	- -	- -	- -	- -	- -		- -		
4	CL 6	- -	- -	- -	- -	- -		- -		
5	CL 6	- -	- -	- -	- -	- -		- -	*Industrial wastes sewer: principally brine wastes.	
6	CL 6	- -	- -	- -	- -	- -		- -		
7	CL 6	- -	- -	- -	- -	- -		- -		
8	CL 6	- -	- -	- -	- -	- -		- -		
9	CL -	- -	- -	- -	- -	- -		- -		
10	CL 6	- -	- -	- -	- -	- -		- -		
11	CL 6	- -	- -	- -	- -	- -		- -		
12	CL 6	- -	- -	- -	- -	- -		- -		
13	CL 6	- -	- -	- -	- -	- -		- -	*Serves industrial area in&around City of Vernon.	
14	CL 10	x -	8,200E x	x -	x x	x -	D D			
15	CL 3	x -	x x	x -	x x	x -		x -		
16	CL 3	- -	200 60	- -	- -	x -		- -		
17	CL 3	x -	200 50	x -	x x	x -		x -		
18	CL 3	x -	x x	- -	- -	x -		- -		
19	CL 9	x -	x x	x -	x x	x -	F F			
20	CL 6	- -	- -	- -	- -	- -		- -	*Thru L.A.County San. Dist. # 1.	
21	CL 2	- -	350E 0	x -	- -	7 -		- -	*Salvation Army Home.	
22	CL 2	x -	x x	x -	x x	x -		x -		
23	CL 9	- -	2,200E 0	- -	- -	x -		- -		
24	CL 9	x -	150E 0	- -	- -	x -		- -		
25	CL 9	x -	x x	x -	x x	x -	F F			
26	CL 10	- -	40,000E 0	- -	- -	x -		- -		
27	CL 10	- -	200E x	- -	- -	x -		- -		
28	CL 10	- -	x 0	- -	- -	7 -		- -		
29	CL 11	- -	3,200E 0	- -	- -	x -		- -		
30	CL 2	- -	- -	- -	- -	D* -		- -	*Sewer system and treatment plant.	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
MANHATTEN BEACH		17,330 31,751-6	(31,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	1
MANTECA		3,804 -	4,000 -	S -	0.7 -	x x	SCmFthCpIcDpBo -	Land or Drain # 5	2
MANTECA	Franzia Wine Co.	x -	- -	20 N	x -	x x	Ip -	Land -	3
MANTECA	Industrial Wastes Disposal System	- -	- -	20 C	1.2 -	x x	SfLo -	Drain #5 -	4
MANTECA	Sharpe Signal Depot (U.S. Army)	- 2,500-6	2,500 -	S -	0.2 -	1.9 x	CmFtCmEcDZBo -	French Camp Drain -	5
MANTECA	Spreckles Sugar Company	x -	- -	20 A	3.6 -	x x	CpIp -	Land -	6
MANTECA	Stockton Airfield	- 500-6	500 -	S -	0.04 -	x x	Ci -	Little John Creek -	7
MANTECA	Stockton Tallow Works	x -	- -	20 P	0.15 -	x x	Cp -	Walker Slough -	8
MANTON	Forward Mill	x -	- -	24 -	x -	- x	Lp -	Digger Creek -	9
MARAGA	St. Marys College	- 2,000-6	2,000 -	S -	x -	2.0 0.20	ScCmFtlhCmFsEgIcDoBo	Land and Lafayette Creek	10
MARICOPA		800 -	300 -	S -	x -	0.24 x	Cs -	Drainage Ditch -	11
MARIN CITY		- 6,250-1	6,000 -	S -	x -	- -	None -	San Francisco Bay -	12
MARIN COUNTY (Unincorporated)		- 1,500-6	(x) -	x -	x -	- -	See Marin County S. D. # 1	Corte Madera Creek	13
MARIN COUNTY (Unincorporated)		- 1,500-6	- -	No System	- -	- -	*Cs -	Land -	14
MARIN COUNTY S. D. # 1		- -	21,000 -	S -	x -	35.0 1.75	ScCmFt2hCmEgDc -	Corte Madera Creek	15
MARIN COUNTY	Hospital	- 200-9	200 -	S -	x -	x x	Cs*FsE	Creek	16
MARIPOSA		- 650-6	x* -	S -	x -	x x	Cs -	Creek -	17
MARKLEEVILLE	Annaconda Copper Company	x -	- -	14* -	x -	- -	None -	Leviathan Creek -	18
MARTINEZ		8,268 -	12,000 -	S -	0.9 -	16.6 1.2	CmDemBoX -	Carquinez Strait -	19
MARTINEZ	Contra Costa Junior College	- 300-2	125 -	S -	x -	2.0 x	CmFthEcgDcm -	Irrigation Reservoir*	20
MARTINEZ	Home Acres S.M.D.	- -	1,000 -	S -	x -	x x	Cs -	Slough to Suisun Bay	21
MARTINEZ	Martinez Food Canners Limited	500* -	- -	20 BC	x -	x x	Sf (screenings buried)	Carquinez Strait -	22
MARTINEZ	Martinez Food Canners Limited	- -	160 -	S -	x -	x x	x -	x	23
MARTINEZ	Mt. Copper Company	x -	- -	28 A	* P	x x	C - 8 -	Hayton Slough to Suisun Bay	24
MARTINEZ	Shell Oil Company Refinery	1,600 -	550 -	28 x	2.16 -	x x	C O Fo (9 basins)	Carquinez Strait	25
MARTINEZ	Tidewater Oil Refining Company*	1,450 -	- -	29 11 x x	60.2 CP	x x	C O 2 - 8 -	East Channel to Suisun Bay	26
MARTINEZ	Tidewater Oil Refining Company*	- -	- -	13 B	38.6 CP	x x	C O 2 - 8 -	West Channel to Suisun Bay	27
MARTINEZ	Tidewater Oil Refining Company	- -	500 -	S -	x -	x x	Cs	Suisun Bay	28
MARYSVILLE		7,826 -	8,000 -	S -	x -	x 3	[ScSg]GmApCmIpDrBo -	Land -	29
MARYSVILLE	Beale Air Force Base	- 3,500-4	3,500 -	S -	x -	35 x	CmFtlhCmEcDBo -	Hutchinson Creek -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	CL 6	- -	- -	- -	- -	- -		- -	*Thru L.A.Co.S.D.#5 and S. Bay Cities San. Dist.	
2	CL 10	- -	7,300E 0	- -	- -	1* -		- -	*Plant additions under construction.	
3	CL 10	- -	x 0	- -	- -	x -		- -		
4	CL 10	- -	16,000E x	- -	- -	x -	CDN CD			
5	CL 10	S42-7 -	2,500E 300E	x -	x x	x -	CD CD			
6	CL 10	- -	322,000E 0	- -	- -	x -		- -		
7	CL 10	S42-7- -	500E 275E	x -	x x	x -	DF DF			
8	CL 10	S42-7-5 -	x x	x -	x x	x -	DF DF			
9	CL 9	x -	x x	x -	x x	x -	CDF CDF			
10	CL 11	x -	300E 250E	x -	x x	1 -		x x		
11	CL 3	x -	2,000 0	x -	x x	x -		x -		
12	CL 3	- -	6,000 6,000	- -	- -	x -		x -		
13	CL 3	- -	- -	- -	- -	- -		- -		
14	CL 3	- -	- -	- -	- -	- -		- -	*Individual septic tanks	
15	CL 3	122°30' 37°52'	21,000 3,500	x -	x x	x -		x -		
16	CL 3	x -	x x	x -	x x	x -		x -	*Dunbar Filter.	
17	CL 9	x -	x x	x -	x x	0 -		x -	*Partially sewered.	
18	GB 1	x x	- -	x -	x x	x -	F*	 -	*Sulphur Acid wastes from open pit operation	leachings.
19	CL 2	122°09' 38°02'	x 13,500	- -	- -	x -		x -		
20	CL 3	x -	125E 0	x -	x x	x -		x -	*and land-overflow to Grayson Creek.	
21	CL 3	121°56' 38°02'	1,000 900	- -	- -	x -		x -		
22	CL 2	x -	x x	x -	x x	x -		x -	*Seasonal.	
23	CL 3	x -	x x	x -	x x	x -		x -		
24	CL 3	122°07' 38°02'	x 0	x -	x x	x -		x -	*Batch dump.	
25	CL 3	122°03' 38°02'	x 21,700	x -	x x	x -		x -		
26	CL 3	122°05' 38°02'30"	x x	- -	- -	2 -		x -	*East Channel.	
27	CL 3	122°05' 38°02'30"	x x	- -	- -	2 -		x -	*West Channel.	
28	CL 3	122°05' 38°02'30"	500E 400E	- -	- -	x -		x -		
29	CL 9	- -	10,000E 0	- -	- -	x -		- -		
30	CL 9	x -	3,000E 600E	x -	x x	x -	CDF CDF			

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
MARYSVILLE	Marysville Slaughterhouse	x -	- -	20 E	x -	x x	L -	Land -	1
MARYSVILLE	Valley Meat Co.	x -	- -	20 E	x -	- -	None -	Nigger Jack Slough	2
MAXWELL (P.U.D.)		- 600-1	200 -	S -	x -	x x	CiBo -	Drain ditch -	3
MAYWOOD		13,292 14,762-6	(14,700) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	4
MENDOCINO CITY		- 960-4	900 -	S -	x -	1.5 x	Ci	Pacific Ocean	5
MENDOTA (P.U.D.)		1,516 -	1,300 -	S -	x -	3.0 x	CmIpDpBo -	Land -	6
MENLO PARK *		13,587 -	(22,000) -	S -	x -	- -	See Menlo Park (S.D.)	West point Slough to S.F.Bay	7
MENLO PARK (S.D.) *		- 30,000-6	50,000 -	S -	x -	54 4.0	ShApCmEgDc -	West Point Slough S. F. Bay	8
MENTONE	Grand Central Aircraft Co.	50 -	- -	34 I	x -	- x	4(from impervious swamp)	Land and Air -	9
MENTONE	Grand Central Aircraft Co.	- -	75 -	S -	x -	x x	CsIs -	Land -	10
MENTONE	Grand Central Aircraft Company	- -	25 -	S -	x -	x x	CsIs -	Land -	11
MERCED		15,278 -	16,000 -	S -	2.3 -	35 3.5	SmGmCiLoIcBo -	Land -	12
MERCED	Castle Field USAF Base (Ind.)	x -	- -	39 -	0.03 -	- x	Om -	Land and Canal Creek*	13
MERCED	Castle Field USAF Base	- 5,000-1	5,000 -	S -	0.5 -	10 1.0	SGCmFthLoIpDBo -	Land and Canal Creek	14
MERCED	Felice & Perelli Company	x -	- -	20 B	0.3 -	x x	Lo -	Irrigation canal -	15
MERCED	Pitchard Lumber Company	x -	- -	24 -	x -	- x	L -	Black Rascal Cr. -	16
MERCED	Planada Packers	x -	- -	20 B	x -	- -	None -	Miles Creek -	17
MERCED	Yosemite Creek Co.	x -	- -	20 BC	1.0 -	x x	SfIp -	Land -	18
MERCED	Yosemite Growers Cooperative	x -	- -	20 B	x -	x x	Ip -	Land -	19
MIDLAND	United States Gypsum Company	600 -	600 -	S -	075E -	0.6 0.06	ShCiLoIpBo -	Land -	20
MIDWAY CITY (S.D.)		1,421 -	(x) -	S -	x -	- -	See Orange County S.D.-Plants #1 & #2*	Pacific Ocean** -	21
MILLBRAE *		8,972 -	11,500 -	S -	0.5 -	20 2.0	ShCmEgDcBo -	San Francisco Bay -	22
MILLS	Cordova Sewer Maint. District	- -	2,000 -	S -	0.2 -	5.0 0.43	S CmDmIpBo -	Land -	23
MILL VALLEY *		7,331 -	9,450 -	S -	x -	18.0 1.0	ShG C EgD -	Richardson Bay -	24
MILL VALLEY	Altamonte (S.D.)	- 750-2	(750) -	S -	x -	- -	See Mill Valley -	Richardson Bay -	25
MILL VALLEY	Alto (S.D.)	- 830-2	(830) -	S -	x -	- -	See Mill Valley -	Richardson Bay -	26
MILL VALLEY	Homestead Valley (S.D.)	- x	(1,0000 -	S -	x -	- -	See Mill Valley -	Richardson Bay -	27
MILL VALLEY	Mill Valley Air Force Base	- 235-6	235 -	S -	0.025 -	0.25 0.025	ShCmFtrCmDcEgIpBo -	Land (Spray system)	28
MILL VALLEY	Richardson Bay (S.D.)	- x	(1,000) -	S -	x -	0.75 0.04	See Sausalito Marin City S.D.	San Francisco Bay -	29
MILPITAS		- 1,300-6	(1,300) -	S -	x -	- -	See Santa Clara County S.D. # 8	Coyote River -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL 9	- -	x x	- -	- -	x -	- -		
2	CL 9	x -	x x	x -	x x	x -	CDF CDF		
3	CL 9	x -	200E 140E	- -	- -	x -	D D		
4	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A. County San. Dist. #1.	
5	CL 2	- -	900E x	- -	- -	4 -	G BFGIJ		
6	CL 10	- -	1,300E 900E	- -	- -	x -	- -		
7	CL 3	- -	- -	- -	- -	- -	- -		
8	CL 3	122°10' 37°30'	x x	x -	x x	x -	x -		
9	CL 7	- -	- -	- -	- -	7 -	None -		
10	CL 7	- -	x 0	- -	- -	x -	* -	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
11	CL 7	- -	25E 0	- -	- -	7 -	ABD* -	*Ground water uses.	
12	CL 10	- -	16,000E 0	- -	- -	x -	- -		
13	CL 10	- -	- -	- -	- -	x -	- -	*Via Castle Field sewage plant outfall.	
14	CL 10	x -	5,000E 500E	x -	x x	x -	CD CD		
15	CL 10	x -	x x	x -	x x	x -	D D		
16	CL 10	x -	x x	x -	x x	x -	DFJ DFJ		
17	CL 10	x -	x x	x -	x x	x -	BCDFJ BCDFJ		
18	CL 10	- -	x x	- -	- -	x -	- -		
19	CL 10	- -	x x	- -	- -	x -	- -		
20	GB 6	- -	560E 390E	- -	- -	x -	- -		
21	CL 7	- -	- -	- -	- -	- -	- -	*Via Orange County S.D. #3.	**Thru Orange County Joint Outfall Sewer.
22	CL 3	122°23' 37°37'	11,500E 4,800	- -	- -	x -	x -		
23	CL 9	- -	2,000E 0	- -	- -	x -	- -		
24	CL 3	122°31' 37°53'	x x	- -	- -	2 -	x -		
25	CL 3	- -	- -	- -	- -	- -	- -		
26	CL 3	- -	- -	- -	- -	- -	- -		
27	CL 3	- -	- -	- -	- -	- -	- -		
28	CL 3	- -	x x	- -	- -	7 -	- -		
29	CL 3	- -	- -	- -	- -	- -	- -		
30	CL 3	- -	- -	- -	- -		- -		

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1		2	3	4	5	6	7	8	
MINERAL (S.D.)		- 150-3	150 -	S -	x -	x x	CsLs -	Land -	1
MIRALOMA		1,555 -	(x) -	S -	x -	- -	See Mira Loma Public Sanitation Co.	Land Subsurface	2
MIRALOMA	Miraloma Army Qm. Depot	- 100-2	100 -	S -	x -	x x	CmFtrhCmIpDm -	Land -	3
MIRALOMA *	Public Sanitation Co.	160 -	160 -	S -	x -	x x	CsIs -	Land-Sub surface -	4
MIRALOMA	J.B. Stringfellow Company	x -	- -	x x	x -	- x	11 -	Land -	5
MIRAMONTE	Ventura County Honor Farm	- 100-6	100 -	S -	0.01 -	0.1 0.01	CsI -	Land -	6
MIRANDI		- 150-5	- -	No System	- -	- -	-	-	7
MIRANDI	South Fork High School	- 355-6	170 -	S -	x -	x x	CsIs	Land Subsurface	8
MISSION SAN JOSE		- x	(400) -	S -	x -	- -	See Irvington -	Mud Slough to San Francisco Bay	9
MOCCASIN	City of San Fran. Dept. of Elec.*	- 100-3	300 -	S -	x -	x x	CsIs -	Land -	10
MODESTO	Plant # 1	17,389 -	17,100 -	S -	3.9 -	x x	S GhCmFthCmEgD Bo -	Tuolumne River* -	11
MODESTO	Plant # 2	- -	x -	S -	x -	x 13.5	ScCm*F**Lo -	Land -	12
MODESTO	Beard Industrial Waste Disp. Syst.	- -	- -	20 x	0.01 -	x x	Ip -	Land -	13
MODESTO	Gallo Winery	x -	- -	20 N	0.1 -	x x	Ip -	Land -	14
MODESTO	Horsemeat Packing Company	x -	- -	20 EF	0.007 -	x x	None -	Tuolumne River -	15
MODESTO	Industrial Sewer System	- -	- -	20 BC	14.0 -	x x	Sf7ApLoD Bo -	Tuolumne River	16
MODESTO	Modesto State Hospital	- 3,200-2	3,200 -	S -	x -	5.0 x	CmFt2hCmEgIpDBo -	Land -	17
MODESTO	Modesto Terminal Co. Plant # 1*	900 -	- -	20 BCG	0.65 -	x 1.0	S CsIps -	Land and Tuolumne River	18
MODESTO	Modesto Terminal Co. Plant # 2	- -	900 -	S -	0.2 -	x x	CsIp -	Land -	19
MODESTO	Modesto Terminal Co. Plant # 3	- -	x -	S -	1 -	- x	Lp[Is][Ip]* -	Land -	20
MODESTO	Osterberg Gas Wells	x -	- -	29 E	4.3 -	- -	None* -	Tuolumne River -	21
MODESTO	Pacific Can Company	350 -	- -	34 I	0.004 -	- -	None -	Tuolumne River -	22
MODESTO	Pacific Can Company	- -	350 -	S -	x -	x x	CsIp -	Land -	23
MODESTO	Paso Del Oro Grape Dehyd. Co.	x -	- -	20 B	x -	x x	S -	Tuolumne River -	24
MODESTO	Turlock Coop Growers	500 -	- -	20 C	x -	- x	SIIp -	Land -	25
MODESTO	Turlock Coop Growers	- -	*500 -	S -	x -	x x	CIIp -	Land -	26
MODESTO	Zeff Meat Co.	x -	- -	20 EF	0.012 -	- -	None -	Tuolumne River -	27
MOJAVE (P.U.D.)		2,055 -	3,400 -	S -	0.21E -	- -	Lo* -	Land -	28
MOJAVE *	Edwards Air Force Base-(main)	- 9,568-7	10,900 -	S -	0.4 -	10 1.0	GhScShCDcfrt LoXdBo	Land	29
MOJAVE	Edwards Air Force Base (North)	- 1,000-5	1,000 -	S -	0.07 -	x x	CiLo -	Land -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE: PRESENT (15)	FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL	-	150E	-	-	1		-		
	9	-	135E	-	-	-		-		
2	CL	-	-	-	-	-		-		
	7	-	-	-	-	-		-		
3	CL	-	100E	-	-	7	ABD*		*Surface uses unaffected	Protection of ground water uses of
	7	-	0	-	-	-		-	concern due to percolation	of wastes to heavily used aquifers.
4	CL	-	160E	-	-	2	ABCD*		*Ground water uses.	
	7	-	0	-	-					
5	CL	-	x	-	-	7	None			
	7	-	x	-	-	-		-		
6	CL	-	x	-	-	7		-		
	5	-	0	-	-	-		-		
7	CL	-	-	-	-	0*		-	*Sewer system and	
	2	-	-	-	-	-		-	treatment plant.	
8	CL	-	170E	-	-	7		-		
	2	-	0E	-	-	-		-		
9	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		
10	CL	-	300E	-	-	x		-	*Powerhouse & Camp	
	10	-	200E	-	-	-		-		
11	CL	S87-13	17,000E	-	-	7		-	*Via industrial sewer	
	10	-	x	-	-	-		-	system lagoons.	
12	CL	-	x	-	-	x		-	*Vacuator - wastes under	**Deck aerators.
	10	-	0	-	-	-		-	vacuum to float solids.	
13	CL	-	21,000E	-	-	x		-		
	10	-	21,000E	-	-	-		-		
14	CL	-	76,500E	-	-	x		-		
	10	-	76,500E	-	-	-		-		
15	CL	S-13	150E	x	x	x	D F J			
	10	-	150E	-	x	-	D F J			
16	CL	S87-13	539,000E	x	x	x	DfJ			
	10	-	84,000E	-	x	-	DfJ			
17	CL	-	3,200E	-	-	7		-		
	10	-	750E	-	-	-		-		
18	CL	x	x	x	x	x		x	*Serves 12 industries.	
	10	-	0	-	x	-		-		
19	CL	-	900E	-	-	7		-		
	10	-	0	-	-	-		-		
20	CL	-	x	-	-	x	D		*Winter - tile fields.	
	10	-	0	-	-	-	D		Summer - irrigation.	
21	CL	x	x	x	x	7	ABCDFJ		*Water produced by gas	water discharged to river.
	9	-	x	-	x	-	ABCDFJ		wells-gas separated and	
22	CL	x	x*	x	x	7	ABCDFIJ		*Cooling water and	
	10	-	x	-	x	-	ABCDFIJ		emulsified cutting oils.	
23	CL	-	350E	-	-	7		-		
	10	-	0	-	-	-		-		
24	CL	S87-13	3,600E	x	x	x	DfJ			
	10	-	3,500E	-	x	-	DfJ			
25	CL	-	x	-	-	x		-		
	10	-	0	-	-	-		-		
26	CL	-	500E	-	-	x		-	*Seasonal.	
	10	-	0	-	-	-		-		
27	CL	S87-13	1,050E	x	x	x	DFJ			
	10	-	1,050E	-	x	-	DFJ			
28	GB	-	3,400	-	-	7		-	*U.S.C. Experimental deep	Oxidation lagoon
	5	-	0	-	-	-		-	Anaerobic-aerobic	
29	GB	-	6,700	-	-	5		-		
	5	-	0	-	-	-		-		
30	GB	-	1,000E	-	-	7		-		
	5	-	0	-	-	-		-		

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1		2	3	4	5	6	7	8	
MOJAVE *	Edwards Air Force Base*	- 9,568-7	10,900 -	S -	x -	- -	Edwards A. F. Base. (Main Plant)	Land -	1
MOJAVE	Marine Corps Aux. Air Station	- 2,000-7	2,000	S -	0.2E -	2.5 0.4	ScCiEgcBo -	Land (Dry Wash) -	2
MOKELUMNE HILL (S.D.)		- 600-4	600 -	S -	x -	0.7 0.07	SCiIBo -	Land -	3
MOLINO	Silveira and O 'Connell	x-3* -	- -	20 B	x -	- x	LepI	Land Surface	4
MONOLITH		- 300-5	300 -	S -	0,03 -	x x	CiIs -	Land -	5
MONOLITH	Portland Cement Co.	400 -	125 -	39 -	0.14 CP*	- -	None -	Land -	6
MONOLITH	Portland Cement Co.	- -	125 -	S -	0.013 -	x x	CsIs -	Land -	7
MONROVIA		20,186 25,945-6	(20,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	8
MONTAGUE		579 -	600 -	S -	x -	x x	CsLo -	Oregon Clough to Little Shasta Cr.	9
MONTALVO	Montalvo Sanitation Dist.	- -	2,500 -	S -	0.2E -	x 0.15	C*Lo -	Santa Clara River -	10
MONTARA (S.M.D.)		- 2,000-6	1,800 -	S -	x -	x x	Cs -	Land -	11
MONTEBELLO		21,735 29,224-6	(29,224) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	12
MONTECITO (S.D.)		- 3,250-4	- -	No system	- -	- -	- -	- -	13
MONTECITO	Biltmore Hotel	- 500-9	500 -	S -	x -	x x	CsEg -	Pacific Ocean -	14
MONTECITO	Bliss Estate*	- 100-9	100 -	S -	x -	x x	Cs -	Pacific Ocean -	15
MONTECITO	Montecito College	- 250-6	250 -	S -	x -	0.6 0.036	CsLo -	Land -	16
MONTEREY		16,205 -	20,000 -	S -	1.6 -	40 4.0	EgCmDft* -	Pacific Ocean (Monterey Bay)	17
MONTEREY	Ft. Ord U.S.Army East Garrison	- varies	800 -	S -	0.041 -	x* 2.13	SiCp**IpBo -	Land*** -	18
MONTEREY	Fort Ord U.S.Army (Main Garrison)	varies	25,000 -	S -	0.082 -	33 2.8	SiCm Dcfh -	Monterey Bay -	19
MONTEREY	Ord Village	- 4,600-6	4,600 -	S -	x -	4.7 0.415	ScCmFt2hCmDchBo* -	Pacific Ocean (Monterey Bay)	20
MONTEREY	Sewage Reclamation	- -	- -	S* -	0.25E -	4 0.4	CmFt2hCm[KcmFrEgc]** -	Land and Lake Estero	21
MONTE RIO		- 200-6	- -	No System	- -	- -	-	-	22
MONTEREY PARK		20,395 30,728-6	(30,728) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	23
MORGAN HILL		1,627 -	1,300 -	S -	0.1 -	4.25 0.36	ShCmFthCmDrIcBo -	Land -	24
MORRO BAY S.D. *		- 4,000-6	6,000 -	S -	x -	10 1	SiCmFt1hCmEcgDchBo -	Pacific Ocean (Estero Bay)	25
MORRO BAY	London Pick and Shovel Mill	x -	- -	10 A	x -	x x	Ls -	Chorro Reservoir* -	26
MORRO BAY	Pacific Gas and Electric Company	100 -	50 -	39 -	436 C	- -	None -	Pacific Ocean -	27
MORRO BAY	Pacific Gas & Electric Co.	- -	50 -	S -	x -	0.05 0.005	CsFtCpIs -	Land -	28
MORRO BAY	Pierce Chromite Mill	x -	- -	10 A	x -	x x	Ls -	Morro Creek -	29
MORRO BAY	San Luis Mining Company Mill	x -	- -	10 A	x -	x x	Ls -	Chorro Reservoir* -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT	DOWNSTREAM WATER USE FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	GB 5	- -	- -	- -	- -	- -		- -	*Whorry Housing Project.	
2	GB 5	- -	2,000E x	- -	- -	2* -		- -	*Present plans(1957) include expansion of base-	new sewage facilities and possible relocation of base.
3	CL 10	- -	600E 400E	- -	- -	7 -		- -		
4	CL 2	- -	x 0	- -	- -	7 -		- -	*October-November operation.	
5	GB 5	- -	300 0	- -	- -	7 -		- -		
6	GB 5	- -	- -	- -	- -	7 -		- -	*Cooling water to cooling ponds to raw grinders.	
7	GB 5	- -	125E 0	- -	- -	7 -		- -		
8	CL 6	- -	- -	- -	- -	- -		- -	*Thru L.A.County San. Dist. #15 & 22.	
9	CL 2	x -	600E x	x -	x x	7 -	D ABCDFHIJ			
10	CL 5	x -	12,500E 2,650E	x -	x x	1 -	ABCD ABCD		*Uncompleted digestor used as primary settling	unit.
11	CL 3	- -	1,800 1,600E	- -	- -	4 -		- -		
12	CL 6	- -	- -	- -	- -	- -		- -	*Thru L.A.County San. Dist. # 2.	
13	CL 4	- -	- -	- -	- -	- -		- -		
14	CL 4	- -	x x	- -	- -	x -	FGIJK	 -		
15	CL 4	- -	x x	- -	- -	x -	FGI	 -		
16	CL 4	- -	250 x	- -	- -	7 -		- -		
17	CL 4	- -	30,400 16,000	- -	- -	7 -	EFIJK	 -	*Digested Sludge discharged through	outfall.Part of effluent to Reclamation Plant.
18	CL 4	S-6 -	800 x	- -	- -	x -		- -	*Dependent on Water use percapita.**3 Compart-	ment Doten Tanks discharge to absorbtion beds.***Outfall not yet used.
19	CL 4	- -	25,000 19,200	- -	- -	x -	EFJK*	 -	*Disposal area within Army firing range-closed	to Civilian and Military Personnel.
20	CL 4	- -	4,600 500	- -	- -	x -	EFIJK	 -	*89.2% Removal of 5 day B.O.D.	
21	CL 4	- -	3,700E *** 730E	- -	- -	7 -		- -	*Effluent from Monterey treatment plant. **Water	treatment plant with super and post Chlorination.***Average removal 80%.
22	CL 2	- -	- -	- -	- -	0* -		- -	*Sewer system and treatment plant.	
23	CL 6	- -	- -	- -	- -	- -		- -	*Thru L.A.County San. Dist. #2 & 15.	
24	CL 4	- -	890* 154	- -	- -	x -		- -	*Single test.	
25	CL 4	- -	6,000 x	- -	- -	7 -	BEFGHJK	 -		
26	CL 4	CH-12.5 -	- -	- -	- -	5 -	↑		*Provides domestic water storage for camp San Luis	Obispo and California Mens Colony.
27	CL 4	- -	-* -	- -	- -	7 -		- -	*Heated Water.	
28	CL 4	- -	50 x	- -	- -	7 -		- -		
29	CL 4	[illegible]-7 -	x x	- x	x x	2&5 -	GDF	 -	*Correct tailings storage practies.	
30	CL 4	CH-14 -	- -	- -	- -	5 -	↑	 -	*Provides domestic water storage for Camp San Luis	Obispo and California Mens Colony.

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1		2	3	4	5	6	7	8	
MOSS LANDING	Kaiser Aluminum	200 -	- -	33 28 B A	36 PC	- -	None -	Pacific Ocean -	1
MOSS LANDING	Kaiser Aluminum	- -	50 -	S -	x -	x x	Cs -	Industrial waste outfall	2
MOUNTAIN VIEW		6,563 -	x -	S -	x -	x x	x -	Mt. View Slough to S. F. Bay	3
MOUNTAIN VIEW (S.D.)		- -	7,000 -	S -	0.85 -	6.0 x	KcmCmD EcgBoLo -	Suisun Bay via Mt. View Slough	4
MOUNTAIN VIEW	Moffett Field U.S.N.	- 4,500-6	- -	39 -	x P	x x	O -	Guadalupe Slough to S.F. Bay	5
MOUNTAIN VIEW	Moffett Field Naval Air Station	- 7,524-6	7,524 -	S -	0.433 -	5.5 0.66	ScCiBo	Guadalupe Slough	6
MOUNT BALDY	SanAntonio Canyon Mutual Service Co	- 200-2	200 -	S -	0.008 -	x x	CsIs -	Land- -	7
MT. GLEASON*	US Army Nike Site	- 100-6	100 -	S -	0.012 -	0.1 0.012	CsIs -	Land -	8
MT. POSO	Valley Waste Water Disp. Co.	x -	- -	13 A	0.2 -	- x	x -	Mt. Poso Creek -	9
MT. SHASTA CITY		1,909 -	1,600 -	S -	x -	x x	CsLoIp -	Land -	10
MT. SHASTA CITY	Mount Shasta Pines Lumber Co.	x -	- -	24 -	x -	- x	Lp -	Wagon Creek -	11
MT. VERNON S. D. *		- -	20,000 -	S -	x -	30.0 3.0	SCmFt1hCmIcDrBo -	Land -	12
MT. VIEW	Standard Oil Co.	x -	- -	13 A	0.175 -	- x	Ip -	Land -	13
MURPHYS	Bret Harte Sanitarium	- 300-6	300 -	S -	x -	x x	CsIs -	Land -	14
MURRY PARK (S.M.D.)		- x	(90) -	S -	x -	- -	See Marin County S.D. # 1*	Corte Madera Creek	15
MYERS FLAT		- 100-6	- -	No System	- -	- -	-	-	16
NAPA		13,579 -	(15,000) -	S -	x -	- -	See Napa County C.S.D. # 1	Napa River -	17
NAPA	Basalt Rock Company, Inc.*	650 -	- -	29 x	x -	x x	Lo	Land	18
NAPA	Basalt Rock Company, Inc.*	- -	- -	11 x	x P	x x	Lo	Land	19
NAPA	Basalt Rock Co., Inc.*	- -	- -	33 x	x P	x x	Lo	Land	20
NAPA	Basalt Rock Company, Inc.*	- -	- -	34 x	x P	x x	Lo	Land	21
NAPA	Basalt Rock Company, Inc.*	- -	- -	39 -	x P	x x	Lo	Land	22
NAPA	Basalt Rock Company, Inc.	- -	575 -	S -	x -	x x	CsEgLo	Land	23
NAPA	Basalt Rock Company, Inc.	- -	75 -	S -	x -	- -	None	Napa River	24
NAPA	Napa Junction Elementary School	- 100-6	100 -	S -	x -	0.100 x	CsLo	Land	25
NAPA	Normans Fishing Resort	- 100-1	100 -	S -	x -	- -	None	Napa River	26
NAPA	Shipyard acres	- 1,200-0	1,200	S -	x -	x x	CiEgBo -	Napa River -	27
NAPA	Vichy Springs Amusement Park	- x	x -	S -	x -	2.0 0.02	CsEg -	Overflow to ditch	28
NAPA COUNTY S.D. # 1		- -	18,000 -	S -	2.2 -	57.0 4.0	CmFt2hCmDrtBo -	Napa River -	29
NATIONAL CITY		21,199 -	(20,000) -	S -	x -	- -	See San Diego Main Plant	San Diego Bay -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL	-	-	-	-	7	BK		
	4	-	-	-	-	-	-		
2	CL	-	50	-	-	7	-		
	4	-	x	-	-	-	-		
3	CL	122°05'	x	x	x	x	x		
	3	37°26'	x	-	x	-	-		
4	CL	122°06'	47,000	-	-	x	x		
	3	38°01'	4,750	-	-	-	-		
5	CL	-	x	-	-	x	x		
	3	-	x	-	-	-	-		
6	CL	-	8,700	-	-	x	x		
	3	-	4,050	-	-	-	-		
7	CL	-	200	-	-	7	-		
	7	-	0	-	-	-	-		
8	CL	-	x	-	-	7	-	*Angeles National Forest.	
	5	-	0	-	-	7	-		
9	CL	x	x	x	x	x	None		
	11	-	x	-	x	-	None		
10	CL	-	1,600	-	-	7	-		
	9	-	x	-	-	-	-		
11	CL	x	x	x	x	x	FIJ		
	9	-	x	-	x	-	FIJ		
12	CL	-	20,000E	-	-	x	-		
	11	-	5,000E	-	-	-	-		
13	CL	-	x	-	-	x	-		
	11	-	0	-	-	-	-		
14	CL	-	300E	-	-	7	-		
	10	-	0	-	-	-	-		
15	CL	-	-	-	-	-	-	*Thru Larkspur sewers.	
	3	-	-	-	-	-	-		
16	CL	-	-	-	-	0*	-	*Sewer system and treatment plant.	
	2	-	-	-	-	-	-		
17	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
18	CL	-	x	-	-	x	-	*Steel Products Division.	
	3	-	x	-	-	-	-		
19	CL	-	x	-	-	x	-	*Steel Products Division.	
	3	-	x	-	-	-	-		
20	CL	-	x	-	-	x	x	*Steel Products Division.	
	3	-	x	-	-	-	-		
21	CL	-	x	-	-	x	x	*Steel Products Division.	
	3	-	x	-	-	-	-		
22	CL	-	x	-	-	x	-	*Steel Products Division.	
	3	-	x	-	-	-	-		
23	CL	-	575	-	-	x	-		
	3	-	0	-	-	-	-		
24	CL	x	75	x	x	x	FIJKN		
	3	-	75	-	x	-	-		
25	CL	-	100	-	-	2	x		
	3	-	100	-	-	-	-		
26	CL	x	100E	x	x	2	FIJK		
	3	-	100E	-	x	-	-		
27	CL	x	1,200	x	x	x	FIJKN		
	3	-	800	-	x	-	-		
28	CL	x	x - S	x	x	x	F		
	3	-	x - S	-	x	-	-		
29	CL	122°17'	45,000	x	x	x	x		
	3	38°17'	1,400	-	x	-	-		
30	CL	-	-	-	-	-	-		
	8	-	-	-	-	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
NAVARRO		- 200-6	x -	S* -	x -	x x	Cs	Navarro River	1
NEEDLES		4,051 -	4,090 -	S -	0.40 -	9.0 0.63	ShCmLoDcpBo	Colorado River	2
NEVADA CITY		2,505 -	2,400 -	S -	0.42 -	5.0 0.75	SmGmCmFtnCmEcDcBo -	Deer Creek -	3
NEWARK		1,532 -	(x) -	C -	x -	- -	See Union S.D. (Newark Plant)	Slough to San Francisco Bay	4
NEW AUBERRY		- 160-3	160 -	S -	x -	x x	CiIpBo -	Land -	5
NEW AUBERRY	New Auberry Water Association	- 400-0	200 -	S -	x -	x x	CiIpBo -	Land -	6
NEWCASTLE (S.D.)		- 700-3	700 -	S -	x -	x x	CsCiCi* -	Secret Ravine -	7
NEW CUYAMA		- 1,100-6	1,100 -	S -	x -	1.5 0.15	SiApCmApCmEgDcBo -	Un-named dry wash to Cuyama R.	8
NEW CUYAMA	Richfield Oil Co. S.Cayama Field	x -	- -	13 A	0.03 PP	 0.03	7 - S Fr Eg - Recharge*	Land-subsurface -	9
NEW CUYAMA	Russell Ranch Oil Field	x -	- -	13 A	0.21 P	- 0.21	7 - S Fr Eg - Recharge*	Land-subsurface -	10
NEW INDRIA	Mineral and Chemical Company	x -	- -	10 A	0.2 -	- -	None -	San Carlos Creek -	11
NEWMAN		1,815 -	1,6[illegible] -	S -	0.78 -	x 1.06	CsLo -	San Joaquin River -	12
NEWMAN	Newman Tallow Works	x -	- -	20 P	x -	x x	SfCpIp -	Land -	13
NEWPORT BEACH		12,120 -	(19,000) -	S -	x -	- -	See Orange County S.D. Plants # 1 & 2*	Pacific Ocean**	14
NILAND (S.D.)		- 700-0	560 -	S -	.0568 -	x x	CiBo -	Salton Sea via ditch	15
NILES (S.D.)		1,519 -	(3,500) -	S -	x -	- -	See Union S.D. (Newark Plant)	Slough to San francisco Bay	16
NIMBUS	Libby, McNeil & Libby	x -	- -	20 BQ	x -	- -	None -	Dredger Tailings -	17
NIPOMO		- 750-4	- -	No System	- -	- -	- -	- -	18
NIPOMO	Union Oil Company Refinery	70 -	- -	29 A	0.357 P	x 0.357	7 - CmC -	Pacific Ocean -	19
NIPOMO	Union Oil Company Refinery	- -	35 -	S -	x -	x x	CsIs -	Land -	20
NORCO	Norco Naval Hospital	- 500-3	500 -	S -	x -	x x	CmFthCmEgIpD B -	Santa Ana River -	21
NORDEN	Heidel Mann- Lodge	- -	300 -	S -	x -	0.3 x	CsIs -	Land -	22
NORTH BURBANK P.U.D.		- -	3,000 -	S -	x -	x x	CiFtrIpBo -	Land -	23
NORTH FAIROAKS (S.M.D.)		- x	(8,525) -	S -	x -	- -	See Redwood City -	Redwood River -	24
NORTH FORK	Strawberry Tungsten Mine	23 -	- -	10 -	x -	- x	KcLs -	Granite Creek -	25
NORTH PALO ALTO (S.D.)		- x	(2,500) -	x -	x -	- -	See Menlo Park S.D. -	West Point Slough to S.F. Bay	26
NORTH PALO ALTO (S.D.)		- x	(2,500) -	S -	x -	- -	See Menlo Park (S.D.)	West Point Slough to S. F. Bay	27
NORTH SACRAMENTO		6,029 -	(3,055) -	S -	- -	- -	None (through Sacramento sewers)	Sacramento River -	28
NORTH SAN JUAN	Sierra Mt. Mills	40 -	- -	24 -	x -	- x	L (Mill pond)	Oregon Creek -	29
NORTH SAN MATEO *	County (S.D.)	- 25,000-2	30,000 -	S -	x -	40 4.0	ScEg*CmDgmrVeXp -	Pacific Ocean -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATERCOURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL	x	200E	x	x	7	FJ	*Partially sewered.	
	2	-	x	-	x	-	ABCDFHIJ		
2	CR	C280	4,090E	x	x	5	ADFHJ		
	1	-	700E	-	x	-	-		
3	CL	x	2,400E	x	x	x	ADFIJ		
	9	-	240E	-	x	-	ADFIJ		
4	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
5	CL	-	160E	-	-	x	-		
	10	-	100E	-	-	-	-		
6	CL	-	200E	-	-	x	-		
	10	-	150E	-	-	-	-		
7	CL	x	700E	-	-	4	iJ	*Circular Imhoff Tank.	
	9	-	600E	-	-	-	iJ		
8	CL	C-50-2	1.100	x	x	x	None		
	4	-	x	-	x	-	-		
9	CL	-	**Salt	-	-	7	-	*Straw screens diatoma-	Chlorination for control of Biota.
	4	-	Brine	-	-	-	-	ceous earth filter	**Brines injected below fresh water.
10	CL	-	**Salt	-	-	7	-	*Straw screens diatoma-	Chlorination for control of Biota.
	4	-	Brine	-	-	-	-	ceous earth filter	**Brines injected below fresh water.
11	CL	x	x	x	x	x	None		
	10	-	x	-	x	-	None		
12	CL	S132-1.5	1,500E	x	x	x	x		
	10	-	1,000E	-	x	-	x		
13	CL	-	5,000E	-	-	x	-		
	10	-	4,000E	-	-	-	-		
14	CL	-	-	-	-	-	-	*Via Orange County	**Thru Orange County
	7	-	-	-	-	-	-	S.D. #5.	Joint Outfall Sewer.
15	GB	-	560E	-	-	2	FHIJ		
	6	-	400E	-	-	-	-		
16	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
17	CL	-	x	-	-	x	-		
	9	-	x	-	-	-	-		
18	CL	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
19	CL	-	x	-	-	7	EFGIJK		
	4	-	x	-	-	-	-		
20	CL	-	35	-	-	7	-		
	4	-	x	-	-	-	-		
21	CL	x	x	x	x	x	CD*	*Surface water uses are affected and percolation from stream affects ground water uses.	
	7	-	x	-	x	-	-		
22	CL	-	300E	-	-	x	-		
	9	-	0	-	-	-	-		
23	CL	-	13,000E	-	-	x	-		
	9	-	x	-	-	-	-		
24	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
25	CL	x	inorganic	x	x	x	ACFIJ		
	10	-	inorganic	-	x	-	ACFIJ		
26	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
27	CL	-	-	-	-	-	-		
	9	-	-	-	-	-	-		
28	CL	x	x	x	x	x	JK		
	9	-	x	-	x	-	JK		
29	CL	-	1,200E	-	-	7	-		
	10	-	0	-	-	-	-		
30	GB	-	7,000E	-	-	1*	AFIJ**	*New Plt. AmCm[LoIp]DcpBo	Oxidation and percolation ponds.
	1	-	0	-	-	-	-	.C. Lagoons act as	**Lake Tahoe uses protected.

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
NORTH SHAFTER	Kern County Housing Auth.	- 1,200-6	1,200 -	S -	x -	x x	Ip -	Land -	1
NORTH TAHOE (P.U.D.) *		- 500-6	7000-S -	S -	0.4 -	9.0 0.72	Ci[Ip Lo]Bo * -	Land -	2
NORTH UKIAH-MILLVIEW (County W.D.)		- 2,300-6	- -	No System	- -	- -	-	-	3
NOVATO		3,496 -	(x) -	S -	x -	- -	See Novato-Ignacio S. D. # 6	Novato Creek -	4
NOVATO	Marin County S.D. # 6	- -	x -	S -	0.8 -	6.0 0.4	C D EgLo -	Novato Creek -	5
NOVATO-IGNACIO S.D. # 6 *		- -	6,000 -	S -	x -	6.0 0.4	CmEgDpLoBo -	Novato Creek -	6
NOYO	Yettner Brothers Slaughterhouse	x -	- -	20 E	x -	x x	C O Cs	Noyo River	7
NOYO	Grader-Marine By-Products Co.	x -	- -	20 P	x -	x x	O -	Noyo River -	8
OAKDALE		4,064 -	4,000 -	S -	x -	8.0 0.616	SCmAIpDptBo -	Land -	9
OAKDALE	Hunt Foods, Inc.	x -	- -	20 C	x -	x x	SfIp -	Land -	10
OAKDALE	Port Stockton Sausage Company	x -	- -	20 F	x -	x x	Ip -	Land -	11
OAKLAND		384,575 -	(382,500) -	C -	x -	- -	See East Bay M.U.D. Special District # 1	San Francisco Bay -	12
OAKLAND	Dade Export Engineers Inc.	45 -	20 -	S -	x -	0.05 x	CsFrDcIp -	Drainage ditches on own property	13
OAKLAND	F.H.A. Project	- x	x -	S -	x -	- -	None° -	Oakland Inner Harbor	14
OAKLAND	Oakland Port	- x	x -	S -	x -	x x	Cs -	Oakland Inner Harbor to S.F.Bay	15
OAKLAND	P. G. & E. Steam Plant	x -	- -	11 39 x -	106 C	- -	None	San Francisco Bay	16
OAKLAND	Santa Cruz Village-U.S.N.	- 190-6	(190) -	S -	0.010 -	- -	See East Bay M.U.D. Sp. District # 1	San Francisco Bay -	17
OAKLEY (S.D.)		- 1,000-2	1,000 -	S -	x -	1.0 0.06	CsLo -	Land -	18
OAKLEY	Boldocchi Packing Company	x -	- -	20 B	x -	- -	None -	Contra Costa Canal	19
OCCIDENTAL	(County S.D.)	- 500-4	500 -	S -	x -	x x	CiFt2hLo* -	Dutch Bill Cr. to Russian River	20
OCEANO		1,446 -	- -	No System	- -	- -	- -	- -	21
OCEANSHORE (S.D.)		- 900-1	1,700 -	S -	x -	3.0 0.3	CsBo -	Pacific Ocean -	22
OCEANSIDE		12,881 -	21,750 -	S -	1.7 -	x 1.9	ScEg[AaCm][AaCm]Eg DftVvXd	Pacific Ocean -	23
OILDALE (North of the River S.D.)		16,615 -	16,615 -	S -	1.5 -	x x	S AaCmIcDrBo -	Land -	24
OJAI		2,519 3,419-4	3,419 -	S -	0.2 -	x 0.176	ScEgCmFtrCmFrEgcDmBo -	San Antonio Creek	25
OLEUM	Oleum Steam Plant	x -	- -	39 -	x C	- -	None	San Pablo Bay	26
OLEUM	Union Oil Company	950 -	- -	29 11 x x	275 P	x x	CmCp 7 -	Canal to San Pablo Bay	27
OLEUM	Union Oil Company	- -	- -	29 11 x x	20.15 C	- -	None	San Pablo Bay	28
OLIVEHURST (S.D.)		- 3,600-6	3,600 -	S -	x -	x x	x -	Land -	29
OMO RANCH	Wetsel Oviatt Lumber Company	x -	- -	24 -	x -	- x	L -	Land -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL 2	- -	- -	- -	- -	0* -	- -	*Sewer system and treatment plant.	
2	CL 3	- -	- -	- -	- -	- -	- -		
3	CL 3	- -	x x	- -	- -	x -	FIJ -	*Oxidation Potential reduction equipment.	
4	CL 3	- -	- -	- -	- -	- -	- -		
5	CL 3	122°32' 38°05'	x 4,480	x -	x x	x -	x -		
6	CL 3	x -	6,000 600	x -	x x	x -	x -		
7	CL 2	x -	x x	x -	x x	7 -	FIJ ABCDFHIJ		
8	CL 2	N 1.5 -	x x	x -	x x	7 -	FIJ ABCDFHIJ		
9	CL 10	- -	7,800E 2,300E	- -	- -	x -	- -		
10	CL 10	- -	x x	- -	- -	x -	- -		
11	CL 10	- -	x x	- -	- -	x -	- -		
12	CL 3	- -	- -	- -	- -	- -	- -		
13	CL 3	- -	20 0	- -	- -	x -	N -		
14	CL 3	- -	x x	- -	- -	x -	x -	*May be connected to E.B.M.U.D. Sp.D. # 1	
15	CL 3	122°13' 37°44'	* -	- -	- -	x -	x -	*Domestic and industrial wastes including oils.	
16	CL 3	x -	- -	- -	- -	7 -	x -		
17	CL 3	- -	- -	- -	- -	- -	- -		
18	CL 3	x -	1,000E 0	- -	- -	x -	- -		
19	CL 10	- -	x x	- -	- -	0 -	ABD ABD		
20	CL 2	DB7 -	500E 0E	x -	x x	7 -	- -	*Pond is used for fire protection reserve.	
21	CL 4	- -	- -	- -	- -	- -	- -		
22	CL 3	- -	x x	- -	- -	x -	x -		
23	CL 8	- -	x x	- -	- -	x -	x -		
24	CL 11	- -	16,615E 5,000E	- -	- -	x -	- -		
25	CL 6	x -	x 200E	x -	x x	1 -	x x		
26	CL 3	x -	x x	- -	- -	x -	x -		
27	CL 3	122°16' 38°03'	x 62,000	- -	- -	x -	x -		
28	CL 3	122°16' 38°03'	300E 300E	- -	- -	x -	- -		
29	CL 9	- -	3,600E 0	- -	- -	x -	- -		
30	CL 10	- -	x 0	- -	- -	x -	- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
ONTARIO *		28,872 -	17,500 -	S -	x -	60.0 x	CmAsFtrCmEg Ic DarBo	Land -	1
ONTARIO	Douglas Aircraft Company	x -	- -	39 -	x P	x x	Is	Land	2
ONTARIO	Douglas Aircraft Corporation	x -	- -	S -	x -	x x	x -	x -	3
ONTARIO	Exchange Orange Products Co.	x -	- -	20 B	x -	x x	SfIcp -	Land -	4
ONTARIO	Exchange Orange Products Company	- -	- -	S -	x -	x x	x -	x -	5
ONTARIO	Lockheed Aircraft Service	x -	- -	39 x	x -	x x	Is -	Land -	6
ONTARIO	Northrop Aircraft Inc.	x -	- -	39 -	x -	x 0.014	2-LsXn -	Land and Air -	7
ONTARIO	Northrop Aircraft Inc.	- -	- -	S -	x -	x x	x -	x -	8
ONTARIO	So.Calif. Aircraft Corp.	x -	- -	39 -	x -	x x	x -	x -	9
ORANGE		10,027 -	x -	S -	x -	- -	See Orange County S.D.-Plants #1 & #2*	Pacific Ocean** -	10
ORANGE COUNTY S.D.	Plant #1	- -	x -	S -	10.6 -	x 15	S C E D Bo -	Pacific Ocean* -	11
ORANGE COUNTY S.D. *	Plant #2	- -	x -	S -	23.0 -	x 30	S C E D Bo -	Pacific Ocean* -	12
ORANGE COUNTY S.D. # 1		- -	x -	S -	- -	- -	See Orange County S.D. Plants # 1 & 2	Pacific Ocean* -	13
ORANGE COUNTY S.D. #2 *		- -	(x) -	S -	- -	- -	See Orange County S.D.-Plants #1 & #2	Pacific Ocean* -	14
ORANGE COUNTY S.D. #3 *		- -	(x) -	S -	- -	- -	See Orange County S.D.-Plants #1 & #2	Pacific Ocean* -	15
ORANGE COUNTY S.D. #5 *		- -	(x) -	S -	- -	- -	See Orange County S.D. Plants # 1 & 2	Pacific Ocean* -	16
ORANGE COUNTY S.D. #6 *		- -	(x) -	S -	- -	- -	See Orange County S.D.-Plants #1 & #2	Pacific Ocean* -	17
ORANGE COUNTY S.D. #7 *		- -	(x) -	S -	- -	- -	See Orange County S.D. - Plant #1	Pacific Ocean* -	18
ORANGE COUNTY S.D. #11 *		- -	(x) -	S -	- -	- -	See Orange County S.D. Plants # 1 & 2	Pacific Ocean* -	19
ORANGE COVE	George Zaninovich Inc.	15-S -	- -	20 N	0.014 -	x x	Ip -	Land -	20
ORCUTT (S.D.)		1,001 -	500 -	S -	x -	x x	CiFtnLsIcBo -	Trib.to Santa Maria R. & land	21
ORCUTT	Union Oil Co. of California	x -	- -	13 A	x -	- -	7 B* -	Santa Maria River (Tidal)	22
ORINDA		- 4,500-1	(x) -	S -	x -	- -	See Central Contra Costa (S.D.)	Walnut Creek -	23
ORLAND		2,067 -	2,000 -	S -	x -	x x	CsLoIpBo -	Land -	24
ORO GRANDE		- 500-5	300 -	S -	.024E -	x x	CsIs -	Land -	25
ORO GRANDE	Portland Cement Company*	- 500-5	300 -	S -	.024E -	x x	CsIs -	Land -	26
OROVILLE		5,387 -	4,420 -	S -	0.6E -	10.0 1.1	CmIpDBo -	Land - Feather River in floods	27
OROVILLE	Curry Bidwell State Park	- *1,400-3	*1,400 -	S -	x -	x x	CsLs -	Land -	28
OROVILLE	Olive Products Co.	140 -	- -	20 BQ	x -	- x	Ip -	Land -	29
OROVILLE	Stokely Cannery	x -	- -	20 BC	x -	x x	SfIp -	Dredge Tailings -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL 7	- -	17,500 0	- -	- -	7 -	ABD* -	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
2	CL 7	- -	x x	- -	- -	7 -	ABCD* -	*Ground water uses.	
3	CL 7	- -	x x	- -	- -	x -	x -		
4	CL 7	- -	125,000E 0	- -	- -	x -	ABD* -	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
5	CL 7	- -	x x	- -	- -	x -	x -		
6	CL 7	- -	x x	- -	- -	7 -	ABD* -	*Ground water uses.	
7	CL 7	- -	x x	- -	- -	7	ABD**	*Skimming, Settling and Burning.	**Ground water uses.
8	CL 7	- -	x x	- -	- -	x -	x -		
9	CL 7	- -	x x	- -	- -	x	x - -		
10	CL 7	- -	- -	- -	- -	- -	- -	*Via Orange County S.D. #2.	**Thru Orange County Joint Outfall Sewer.
11	CL 7	- -	x 162,000	- -	- -	x -	EFGIK -	*Thru Orange County Joint Outfall Sewer.	
12	CL 7	- -	x 260,000	- -	- -	x -	EFGIK -	*Thru Orange County Joint Outfall Sewer.	
13	CL 7	- -	x x	- -	- -	- -	- -	*Thru Orange County Joint Outfall Sewer.	
14	CL 7	- -	- -	- -	- -	- -	- -	*Thru Orange County Joint Outfall Sewer.	
15	CL 7	- -	- -	- -	- -	- -	- -	*Thru Orange County Joint Outfall Sewer.	
16	CL 7	- -	- -	- -	- -	- -	- -	*Thru Orange County Joint Outfall Sewer	
17	CL 7	- -	- -	- -	- -	- -	- -	*Thru Orange County Joint Outfall Sewer.	
18	CL 7	- -	- -	- -	- -	- -	- -	*Thru Orange County Joint Outfall Sewer.	
19	CL 7	- -	- -	- -	- -	- -	- -	*Thru Orange County Joint Outfall Sewer.	
20	CL 11	- -	x x	- -	- -	x -	- -		
21	CL 4	SM-6-9 -	500 x	x -	x x	x -	CFHL -		
22	CL 4	- -	x x	- -	- -	x -	- -	*Through Union Oil Co. Outfall - Santa Maria	
23	CL 3	- -	- -	- -	- -	- -	- -		
24	CL 9	- -	11,000E x	- -	- -	x -	- -		
25	GB 5	- -	300E 0	- -	- -	x -	- -		
26	GB 5	- -	300 0	- -	- -	1 -	- -	*Company Town.	
27	CL 9	- -	4,420E 3,000E	- -	- -	x -	- -		
28	CL 9	- -	x x	- -	- -	x -	- -	*Maximum	
29	CL 9	- -	60,000E 60,000E	- -	- -	x -	- -		
30	CL 9	- -	x x	- -	- -	x -	- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
OROVILLE	Western Pacific R.R. Roundhouse	x -	- -	39 -	0.1 -	- x	Ip -	Land -	1
OROVILLE	Wyandotte Olive Co.	100-S -	- -	20 CQ	1 -	x x	Ip -	Land -	2
OXNARD		21,567 28,547-6	28,547 -	S -	3.5 -	x x	ScCmApCmDtmEgcBo -	Pacific Ocean -	3
OXNARD	Industrial Waste	- -	- -	S -	x CP	- -	S -	Pacific Ocean -	4
OXNARD	US Air Force Base	- x	x -	S -	0.12 -	x x	CiEgc -	Pacific Ocean -	5
PACIFIC GROVE *		9,623 -	11,000 -	S -	1.2 -	17.5 1.5	ScCmEgDrBo -	Pacific Ocean (Monterey Bay)	6
PACIFIC GROVE	Del Monte Lodge	- 500-6	500 -	S -	x -	x x	CsIs -	Land -	7
PACOIMA RESERVOIR	US Army Nike Site	- 25-6	25 -	S -	0.002 -	0.025 0.002	CiI* -	Land -	8
PAJARO	(CountyS.D.)	1,487 -	(1,500) -	S -	x -	- -	See Watsonville -	Pacific Ocean (Monterey Bay)	9
PALERMO	Darbish Smith Olive Mill	x -	- -	20 R	x -	x x	Ip -	Land -	10
PALERMO	Palermo Olive Oil	x -	- -	20 R	x -	- -	None -	Roadside Ditch -	11
PALERMO	Zucca Melon Plant	x -	- -	20 R	x -	- -	None -	Roadside Ditch -	12
PALM CITY (S.D.)		- 6,000-6	2,200 -	S -	0,2 -	10 0.65	ScCmDmcLoBo -	San Diego Bay -	13
PALMDALE	Lockheed Air Terminal	13,000 -	2,250 -	S -	0.1 -	30 1.5	ShScCmDfhLoIpBo -	Land -	14
PALM SPRINGS		7,660 -	3,600 -	S -	0.50 -	7.92 0.5	[Sn][Sc] (ApCm)Eg IpDfpBo	Land -	15
PALO ALTO *		25,475 -	28,000 -	S -	4.6 -	50.0 4.0	O CmFthrDrtBo -	West Point Slough to S. F. Bay	16
PALOS VERDES ESTATES		1,963 7,256-6	(7,256) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	17
PANORAMA S. D.		- -	(5,444) -	x -	x -	- -	See Mt. Vernon S. D. -	Land -	18
PARKER DAM	Bureau of Reclamation Camp	- 200-6	200 -	S -	.0125 -	x 0.018	CsIu -	Land or Colorado River*	19
PARLIER		1,419 -	775 -	S -	0.125 -	1.6 0.2	CilcBo -	Land -	20
PARKS (C.S.D.)		- 100-6	- -	No System	- -	- -	Cs* -	Land -	21
PASEDENA		104,577 119,836-6	(x) -	S -	x -	- -	See L.A.County Joint Treatment Plant *	Pacific Ocean -	22
PASO ROBLES		- 6,184-4	6,500 -	S -	0.80 -	12.65 1	ApCpFtlnCpIpBo -	Salinas R.-Winter land - Summer	23
PASO ROBLES	Bryan Meat Company	15 -	- -	20 x	x P	x x	CsIs -	Salinas River -	24
PASO ROBLES	Paso Robles School for Boys	- 400-4	400 -	S -	0.07 -	0.5 0.081	SiCmFtlhCmDcLoBo -	Land -	25
PATTERSON		1,343 -	1,400 -	S -	x -	3.0 0.36	CiL -	Land -	26
PATTERSON	Industrial Sewer System	- -	- -	20 CJ	x -	x x	Ip -	Land -	27
PATTON	California State Hospital	- 7,000-6	7,000 -	S -	0.5 -	x x	S CiFtnCpEgIcBo -	Land or Warm Creek	28
PENNGROVE AREA (Unincorporated)	County S.D.	- -	800 -	S -	x -	x x	x -	Land -	29
PERRIS		1,807 -	600 -	S -	x -	x x	ShCiIpc -	Land -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE 15	PRESENT FUTURE	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL	-	-	-	-	x		-		
	9	-	-	-	-	-		-		
2	CL	-	40,000E	-	-	x		-		
	9	-	40,000E	-	-	-		-		
3	CL	-	x	-	-	1	EFIJK			
	6	-	3,250	-	-	-	EFIJK			
4	CL	-	x	-	-	x	BEFGIJKL			
	5	-	x	-	-	x	BEFGIJKL			
5	CL	-	x	-	-	7	BEFGIJKL			
	5	-	x	-	-	-	BEFGIJKL			
6	CL	-	9,700	-	-	7	EFIJ			
	4	-	6,400	-	-	-		-		
7	CL	-	500E	-	-	x		-		
	4	-	400E	-	-	-		-		
8	CL	-	x	-	-	7		-	*Fixed nozzle sprays.	
	6	-	0	-	-	-		-		
9	CL	-	-	-	-	-		-		
	4	-	-	-	-	-		-		
10	CL	-	26,000E	-	-	x		-		
	9	-	26,000E	-	-	-		-		
11	CL	-	x	-	-	x		-		
	9	-	x	-	-	-		-		
12	CL	-	x	-	-	x		-		
	9	-	x	-	-	-		-		
13	CL	-	x	-	-	7		-		
	8	-	x	-	-	*		-		
14	GB	-	2,250E	-	-	7		-		
	5	-	0	-	-	-		-		
15	GB	-	3,600	-	-	7		-		
	6	-	1,970	-	-	-		-		
16	CL	122°06'	x	-	-	2		x		
	3	37°28'	30,000	-	-	-		-		
17	CL	-	-	-	-	-		-	*Thru L.A.County San.	Sanitation District.
	6	-	-	-	-	-		-	Dist.#5 & S.Bay Cities	
18	Cl	-	-	-	-	-		-		
	11	-	-	-	-	-		-		
19	GB	x	200E	x	x	x	ADFJ		*Through emergency	
	6	-	133E	-	x	-	ADFJ		by-pass when necessary.	
20	CL	-	775E	-	-	x		-		
	11	-	530E	-	-	-		-		
21	CL	-	-	-	-	-		-	*Individual septic tanks.	
	3	-	-	-	-	-		-		
22	CL	-	-	-	-	-		-	*Thru L.A.Co. San. Dist.	
	6	-	-	-	-	-		-	#15,16, & 17.	
23	CL	x	7,750	0	x	x	CDH			
	4	-	2,260	-	x	-		-		
24	CL	x	x	0	x	x	CDH			
	4	-	x	-	x	-		-		
25	CL	-	400E	-	-	7		-		
	4	-	55	-	-	-		-		
26	CL	-	1,300	-	-	x		-		
	10	-	1,000	-	-	-		-		
27	CL	-	x	-	-	x		-		
	10	-	x	-	-	-		-		
28	CL	x	7,000E	x	x	x	ABD*		*Surface uses unaffected	Protection of ground water uses of
	7	-	x	-	x	-		-	concern due to percolation of	wastes to heavily used aquifers.
29	CL	-	800E	-	-	x		x		
	3	-	800E	-	-	-		-		
30	CL	-	x	-	-	x	*ABD		*Surface uses unaffected.	Protection of ground water uses of
	7	-	0	-	-	-		-	concern due to percolation of	wastes to heavily used aquifers.

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1		2	3	4	5	6	7	8	
PERRIS	March Air Force Base	x -	- -	39	0.012 -	- x	None -	Ditch to S.J. River	1
PERRIS	March A.F.B. Plant # 1	- x	x -	S -	0.8 -	x x	C F D E BoIcp	Land-Surface	2
PERRIS	March A.F.B. Plant # 2	- -	x -	S -	X -	x x	CFCDI	Land	3
PERRIS	West March A.F.B.	- x	x -	S -	0.2 -	x 0.8	CmFtlhCmEgcIcDcBo	Land	4
PERRIS	West March Field Housing Project	- x	x -	S -	0.8 -	x x	C F E D BoIcp -	Land -	5
PETALUMA *		10,315 -	11,000 -	S -	1.7E -	25.0 2.5	SmCmFt2hCmEgDcrBo -	Petaluma Creek -	6
PETALUMA	Coder Brothers Tallow & Soap Co.	x -	- -	28 x	x -	x x	C O Le -	Petaluma Creek (seepage only)	7
PETALUMA	Merner Tanning Company	x -	- -	31 x	0.03E -	1.0 x	ShCp -	Ditch to Petaluma Creek	8
PETALUMA	North Petaluma County S.D.	- -	(100) -	S -	x -	- -	See Petaluma -	Petaluma Creek -	9
PETALUMA	Royal Tallow and Soap Company, Inc.	x -	- -	28 39 x -	0.03E -	0.3 x	ShCpO	Petaluma Creek	10
PETALUMA	Two Rock Ranch Station-Army	- 350-6	350 -	S -	0.025 -	1 0.08	CiLeBo -	Overflow to American Creek*	11
PETROLIA	Huntington Lumber Company	x -	- -	24 -	x -	- x	Ls	Mattole River	12
PETROLIA	Vandeworth Lumber Company	x -	- -	24 -	x -	x x	Ls* (Mill pond)	Mattole River	13
PHILO	Craig Lumber Company	x -	- -	24 -	x -	- -	None -	Anderson Creek to Novarro River	14
PHILO	E.E. Philbrook & son, Lumber Co.	x -	- -	24 -	x -	x x	Ls	Anderson Creek to Novarro River	15
PHILO	Mac-Young Lumber Company	x -	- -	24 -	x -	- x	Ls -	Indian Creek to Novarro River	16
PIEDMONT		10,132 -	(20,000) -	S -	x -	- -	See East Bay M.U.D. Special District # 1	San Francisco Bay -	17
PIERCY	Dimmick Lumber Company	x -	- -	24 -	x -	- -	11 (Sawdust burned)	Eel River	18
PINEDALE (P.U.D.)		2,220 -	4,000 -	S -	x -	x x	Ci IpBo -	Land -	19
PINEDALE	Camp Pinedale	- 850-3	850 -	S -	0.1 -	10.0 x	CmIpBo -	Land -	20
PINE GROVE	Berry Lumber Company	x -	- -	24 -	x -	- x	L -	Clear Creek -	21
PINE GROVE	Calif. Youth Forestry Camp	- 100-6	100 -	S -	x -	x x	CsIs -	Land* -	22
PINOLE		1,147 -	2,000 -	S -	0.5 -	x x	x (Primary)	San Pablo Bay -	23
PISMO BEACH		1,425 -	3,500-S* -	S -	0.195 -	8 0.8	CmAmFthCmEgBo -	Pacific Ocean -	24
PISMO BEACH	Pauley Process, Incorporated	100 -	- -	20 D	0.071 P	- -	None -	Swamp -	25
PISMO BEACH	Pauley Process, Incorporated	- -	50 -	S -	x -	x x	CsIs -	Land -	26
PISMO BEACH	Pismo Beach State Park	- 300-6	300-S* -	S -	x -	x x	CsIs -	Land -	27
PITTSBURG		12,763 -	12,000 -	S -	1.0 -	35.0 3.5	ShCmA DcgBo -	Sacramento River -	28
PITTSBURG	Camp Stoneman U.S. Army*	- 20-6	20 -	S -	x -	x x	Cs	New York Slough	29
PITTSBURG	Camp Stoneman U.S. Army*	- -	- -	S -	0.2 -	35.0 3.6	ShCmDegtEgBo	New York Slough	30

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LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL 7	- -	x x	- -	- -	0 -	ABD* -	*Ground Water uses.	
2	CL 7	- -	x 0	- -	- -	x -	ABD * -	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
3	CL 7	- -	x 0	- -	- -	x -	ABD* -	*Ground water uses.	
4	CL 7	- -	x 0	- -	- -	7 -	ABD* -	*Ground water uses.	
5	CL 7	- -	x 0	- -	- -	x -	* -	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
6	CL 3	122°37' 38°14'	31,000 5,610	- -	- -	x -	N -		
7	CL 3	x -	x x	x -	x x	x -	x -		
8	CL 3	x -	x x	x -	x x	x -	x -		
9	CL 3	- -	- -	- -	- -	- -	- -		
10	CL 3	x -	x 72	x -	x x	x -	x -		
11	CL 2	x -	350E 0	x -	x x	7 -	CDFJ BFGHIJ	*To Walker creek to Tomales Bay.	
12	CL 2	x -	x x	x -	x x	x -	AF ABFHIJ		
13	CL 2	M-5 -	x x	x -	x x	x -	AF ABFHIJ	Sawdust and trash burned.	
14	CL 2	N20-2 -	x* x	x -	x x	x -	F ABCDFHIJ	*Sawdust only.	
15	CL 2	N20-2 -	x x	x -	x x	x -	FJ ABCDFHIJ		
16	CL 2	N20-1 -	x* -	x -	x x	x -	F ABCDFHIJ	*Emergency pond drainage only.	
17	CL 3	- -	- -	- -	- -	- -	- -		
18	CL 2	x -	x x	x -	x x	7 -	FJ ABCDFHIJ		
19	CL 10	- -	4,000E 2,000E	- -	- -	x -	- -		
20	CL 10	- -	850E 600E	- -	- -	x -	- -		
21	CL 10	x -	x x	x -	x x	x -	FJ FJ		
22	CL 10	x -	100E x	x -	x x	x -	ADJK x	*Occasional overflow to Grass Valley Creek.	
23	CL 3	- -	1,000 x	- -	- -	x -	x -		
24	CL 4	- -	3,500 270	- -	- -	7 -	CFGIJ -	*Summer Population	
25	CL 4	- -	5,550 5,550	- -	- -	0 -	[illegible]* -	*Vector control and Odor problem	
26	CL 4	- -	50E 40E	- -	- -	7 -	- -		
27	CL 4	- -	300 x	- -	- -	7 -	- -	*Seasonal	
28	CL 3	122°53' 38°02'30"	x 11,200	x -	x x	x -	x -		
29	CL 3	x -	20 15E	x -	x x	7 -	x -	*Maintenance staff only.	
30	CL 3	x -	0 0	x -	x x	x -	x -	*Camp inactivated.	

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						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
PITTSBURG	Dow Chemical Company	750 -	- -	28 A	14.4 -	- 14.4	Ls 8	New York Slough	1
PITTSBURG	Dow Chemical Company	- -	250 -	S -	x -	- x	Ls	New York Slough	2
PITTSBURG	Johns-Manville Company	400 -	- -	39 -	1.82 P	- -	6	New York Slough	3
PITTSBURG	Quaker Pioneer Rubber Mills	300 -	- -	30 A	1.73 C	- -	None	New York Slough	4
PITTSBURG	Quaker Pioneer Rubber Mills	- -	100 -	S -	x -	- -	None	New York Slough	5
PITTSBURG	Shell Chemical Company	450 -	- -	28* x	1.6 P	x x	Lso O -	Channel to Suisun Bay	6
PITTSBURG	Shell Chemical Company	- -	150 -	S -	x -	x x	CsLsoO -	Channel to Suisun Bay	7
PITTSBURG	U.S. Steel Corporation	4,500 -	- -	33 A	10.6 P	- x	C -	New York Slough to Suisun Bay	8
PITTSBURG	U.S. Steel Corporation*	- -	- -	33 A	5.7 C	- -	None -	New York Slough to Suisun Bay	9
PITTSBURG	U.S. Steel Corporation*	- -	- -	33 A	2.05 P	- -	C -	New York Slough to Suisun Bay	10
PIXLEY (P.U.D.)		- 3,000-4	2,500 -	S -	x -	2.0 0.20	Sc(CmDm)LoIpcBo	Land	11
PLACENTIA (S.D.)		1,682 -	(x) -	S -	x -	- -	See Orange County S.D. Plants #1 & 2*	Pacific Ocean** -	12
PLACENTIA	Henderson Oil Company	x -	- -	13 A	x -	- x	Ip	Land	13
PLACERVILLE		3,749 -	2,400 -	S -	0.325 -	5.3 0.54	ScCmFthCmEcIcDrBo -	Irrig.ditch-sum. Hangtown Cr.wint.	14
PLACERVILLE	Pacific Minerals Company	x -	- -	14 -	x -	- -	None -	South Fork American River	15
PLACERVILLE	Yolo Mining Company	x -	- -	10 -	x -	- x	Lp (Tailings pond)	Dry Creek -	16
PLANADA (S.D.)		- 1.500-6	1,500 -	S -	x -	x x	CiLo	Mills Creek*	17
PLASTER CITY (U.S. Gypsum Corp.	East Plant	x -	*359 -	S -	.065E -	0.2 0.008	CsI	Land	18
PLASTER CITY (U.S. Gypsum Corp.	North Plant	350 -	350 -	S -	0.012 -	0.35 x	ClFtrCpLopsBo	Land	19
PLEASANTON		2,244 -	3,100 -	S -	0.22 -	24 x	K C F LoIpDpBo	Land irrigation	20
PLEASANTON	Castlewood Corporation	x -	x -	S -	x -	0.5 0.035	Ip	Alameda Creek	21
PLEASANTON	Castlewood Country Club	- 100-6	100 -	S -	x -	0.5 0.035	Ip -	Arroyo de La Guna	22
PLEASANTON	Parks Air Force Base	- 1.900-7	2,010 -	S -	0.50 -	50.0 2.0	CmDc*EgLo -	Overflow to Alamo Creek to*	23
POINT ARENA		372 -	350 -	S -	x -	0.4 x	CsLo -	Russ Creek to Arena Cove	24
POINT MUGU	U.S. Naval Station*	- x	x -	S -	0.3 -	x x	CiEcg	Pacific Ocean	25
POINT MOLATE	U.S. Navy Fuel Annex	- 300-6	300 -	S -	0.02 -	0.25 0.025	ciCsBo	Land	26
POMONA		35,405 -	(40,000) -	S -	x -	- -	See L.A. County Joint treatment plant*	Pacific Ocean -	27
POMONA	Tri-City Treatment Plant	- -	34,000 -	S -	4 -	x 3.30	SmOaCmAaEcgX*Ic -	San Jose Creek and land	28
POMONA	Mt. San Antonio Jr. College	- 1.500-6	1,500 -	S -	0.15 -	4 0.4	ClFtrCiIpBo	Land	29
PONDOSA	Plant # 1	- 400-3	300 -	S -	x -	x x	CsIs	Land	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL 3	121°51' 38°02'	x x	x -	x x	x -	x -		
2	CL 3	121°51' 38°02'	x 3,350	x -	x x	x -	x -		
3	CL 3	121°53' 38°02'	x 15,400	x -	x x	x -	x -		
4	CL 3	121°51'30" 38°02'	x 260	x -	x x	x -	x -		
5	CL 3	121°51'30" 38°02'	100E 100E	x -	x x	x -	x -		
6	CL 3	121°57'30" 38°02'30"	x °3,500	x -	x x	x -	x -	*Plus 11 and 29. °Includes sanitary wastes	
7	CL 3	x -	*x *x	x -	x x	x -	x -	*Included in industrial wastes.	
8	CL 2	121°52' 38°02'	x 5,600	x -	x x	x -	x -		
9	CL 3	121°52' 38°02'	8,000 8,000	x -	x x	x -	x -	*Columbia-Geneva Division	
10	CL 3	121°52' 38°02'	x 590	x -	x x	x -	x -	*Columbia-Geneva Division	
11	CL 11	- -	2,500E 2,000E	- -	- -	x -	- -		
12	CL 7	- -	- -	- -	- -	- -	- -	*Via Orange County S.D. #2.	**Thru Orange County Joint Outfall Sewer.
13	CL 7	- -	x x	- -	- -	2 -	ABD* -	*Ground Water uses.	
14	CL 9	x -	2,400E 930E	x -	x x	x -	CDF CDF		
15	CL 9	x -	- -	x -	x x	x -	ABCDFJK ABCDFJK		
16	CL 9	x -	inorganic inorganic	x -	x x	x -	CF CF		
17	CL 10	x -	1,500E 0	x -	x x	7 -	D D	*Discharge not allowed during fish migration.	
18	GB 6	- -	162E 162E	- -	- -	7 -	 -	*Main processing Plant employment over 24hr. day	
19	GB 6	- -	350 0	- -	- -	7 -	- -		
20	CL 3	x -	x x	- -	- -	2 -	N -		
21	CL 3	x -	x x	x -	x x	x -	ABCDEHIJ -		
22	CL 3	x -	100 x	x -	x x	x -	x -		
23	CL 3	x -	4,500 250	x -	x x	7 -	ABDIN -		
24	CL 2	R1 -	350E x	x -	x x	7 -	EFK BFGIJ		
25	CL 5	- -	x x	- -	- -	7 -	** **	*Missile Test Center. **BEFGHIJKL	
26	CL 3	- -	140 100	- -	- -	7 -	- -		
27	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #21.	
28	CL 6	x -	34,200E 2,140	x x	x x	7 -	ABCD ABCD	*Excess sludge to L.A.Co. Joint Treatment Plant.	
29	CL 6	- -	x 0	- -	- -	7 -	- -		
30	CL 9	- -	300E 260E	- -	- -	x -	- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
PONDOSA	Plant # 2	- -	400 -	S -	x -	x x	CsIs -	Land -	1
PORT CHICAGO (S.M.D.)		- 2,000-4	x -	S -	0.3 -	- -	None -	Slough to Suisun Bay	2
PORT CHICAGO	Clyde City	- 500-4	2,187 -	S -	x -	x x	CII Bo -	Suisun Bay and land	3
PORT CHICAGO	General Chemical Company	100 -	- -	28 AB	4.35 CP	- x	C -	Dredged channel to Suisun Bay	4
PORT COSTA		- 700-4	700 -	S -	x -	- -	None -	Carquinez Strait -	5
PORT COSTA	Tidewater Oil Refining Company*	x -	- -	51 21	- P	- -	None -	Carquinez Strait -	6
PORTERVILLE		6,904 -	7,000 -	S -	x -	14 1.6	Sm[CmDcmIc]Lo -	Land -	7
PORTERVILLE	Golden Eagle Olive Oil Company	x -	- -	20 C	0.012 -	- x	Ip -	Land -	8
PORTERVILLE	Magnolia Citrus Assn.	60-3 -	- -	20 R	x -	- x	Ip -	Land -	9
PORTERVILLE	Porterville State Hospital	- 2,000-3	2,000 -	S -	x -	3.6 0.45	CmFsI -	Land -	10
PORTERVILLE	Sunland Packing House	x -	- -	20 R	x -	- x	Ip -	Land -	11
PORT HUENEME		3,024 (5,000-6)	(4,500) -	S -	x -	- -	See Port Hueneme Sanitary District	Pacific Ocean -	12
PORT HUENEME *	Port Hueneme Sanitary District	- -	5,000 -	S -	0.5 -	8 0.8	ScCmDmEgcBoL -	Pacific Ocean -	13
PORT HUENEME	USN Advanced Base Depot	x -	x -	S -	x -	x x	Ci -	Pacific Ocean -	14
PORTOLA (S.D.)		2,261 -	3,000 -	S -	x -	3.0 0.3	ScCmLoDBo -	Ditch to Middle Fork Feather R.	15
PORT ORCHARD		- x	4,000 -	S -	x -	- -	None -	San Francisco Bay -	16
POTTER VALLEY		- 250-5	- -	No System	- -	- -	-	-	17
QUINCY (S.D.)		1,330 1,960-3	1,960 -	S -	x -	2.5 0.312	CmFtlhCmLoDrBo -	Ditch to Spanish Creek	18
QUINCY	Oakland Camp	- 300-6	300 -	S -	x -	x x	CsIs -	Land -	19
RAMONA (S.D.)		1,158 -	1,200 -	S -	0.084 -	x 0.3	EgCIFt CmLoBo -	Land or Santa Maria Creek	20
RANCHO SANTA FE (S.D.)		- 350-6	300 -	S -	0.01 -	x 0.014	CiFtrCpFr Bo -	San Dieguito River	21
RED BLUFF		4,905 -	4,500 -	S -	0.78 -	6.0 0.90	[SmAp][ScCm]DrBo -	Sacramento River -	22
RED BLUFF	Diamond Match Company	500 -	- -	24 26 - I	11.5 -	- 11.5	S L Ip -	Sacramento River	23
RED BLUFF	Minch's Packinghouse	x -	- -	20 E	x -	x x	Ip -	Land -	24
RED BLUFF	Red Bluff Air Force Station	- 120-6	120 -	S -	0.014 -	0.05 0.02	CsFrEgIs -	Land -	25
REDDING		10,256 -	9,000 -	S -	1.0 -	12.5 1.36	[SmSc][CmA]CmDrBo -	Sacramento River -	26
REDDING	Cascade Sanitarium	- x	x -	S -	x -	x x	CsLs -	Land -	27
REDDING	Iron Mountain Copper Co.	x -	- -	14 -	0.1 -	- x	Kc -	Boulder Creek -	28
REDLANDS		18,429 -	16,000 -	S -	x -	x x	CIIpBo -	Santa Ana River - permanent dry bed	29
REDLANDS	Calif. Electric Power Company	x -	x -	39 11 - x	0.86 -	- -	None *	Gage Irrig. Co. & Santa Ana River	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATERCOURSE MILEAGE	P.E. (BOD)	STREAM FLOW FOR DESIGN		POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	REMARKS	ADDITIONAL COMMENTS
			UNTREATED WASTE DISCHARGED WASTE	MINIMUM FLOW CFS	Duration (Days) Frequency (Years)		PRESENT FUTURE		
	9	10	11	12	13	14	15	16	17
1	CL 9	- -	400E 0	- -	- -	x -	- -		
2	CL 3	122°01'30" 38°03'	x 5,800	- -	- -	x -	x -		
3	CL 3	x -	x x	- -	- -	x -	x -		
4	CL 3	121°59' 38°03'	Inorganic Inorganic	x -	x x	x -	x -		
5	CL 3	122°11' 38°03'	700 700	- -	- -	0 -	x -		
6	CL 3	x x	* *	- -	- -	x -	x -	*Bulk Station.	
7	CL 11	- -	7,000E 4,000E	- -	- -	x -	- -		
8	CL 10	- -	x 0	- -	- -	7 -	D D		
9	CL 11	- -	x 0	- -	- -	x -	- -		
10	CL 11	- -	2,000E 0	- -	- -	x -	- -		
11	CL 11	- -	x 0	- -	- -	x -	- -		
12	CL 6	- -	- -	- -	- -	- -	- -		
13	CL 6	- -	x 5,750E	- -	- -	7 -	EFIJKL EFIJKL		
14	CL 5	- -	x 4,650*	- -	- -	x -	BEFGIJKL BEFGIJKL	*Per million gallons.	
15	CL 9	x -	3,000E 600E	x -	x x	x -	FIJ FIJ		
16	CL 3	- -	x x	- -	- -	x -	x -		
17	CL 2	- -	- -	- -	- -	0* -	- -	*Sewer system and treatment plant.	
18	CL 9	x -	1,800E 180E	x -	x x	x -	CDFIJ CDFIJ		
19	CL 9	- -	300E 0	- -	- -	7 -	- -		
20	CL 8	x -	x C	x -	x x	x -	x x		
21	CL 8	x -	100E 0	x -	x x	x -	x x		
22	CL 9	x -	4,500E 3,200E	x -	x x	x -	DFJ DFJ		
23	CL 10	x -	x x	x -	x x	x -	ABCDFJK ABCDFJK		
24	CL 9	- -	x x	- -	- -	x -	- -		
25	CL 10	- -	120E 0	- -	- -	x -	- -		
26	CL 9	x -	9,000E 6,300E	x -	x x	x -	DFJ DFJ		
27	CL 9	- -	x x	- -	- -	x -	- -		
28	CL 9	x -	Acid Mine Drainage*	x -	x x	x -	DFIJN DFIJN	*Contains significant quantities of copper	
29	CL 7	x -	16,000E 14,000E	0 -	- -	0 -	ABD* -	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
30	CL 7	x -	x x	x -	x x	7 -	CD ABCD*	*Ground water uses.	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	Discharge to 8	LINE No.
REDONDO BEACH		25,226 42,139-6	(42,139) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	1
REDWAY		- 300-6	- -	No System	- -	- -	Cs*	Eel river	2
REDWAY	Oregon Pacific Lumber Company	x -	- -	24 -	x -	- x	Ls (Mill pond)	Highway Culvert to Eel River	3
REDWOOD CITY *		25,544 -	x -	S -	2.9 -	50.0 4.0	ScApO °KaCmEgDrBo -	Redwood Creek -	4
REDWOOD CITY	Frank's Tannery	x -	- -	31 A	0.26 P	- -	None -	Steinberger Slough to S.F.Bay	5
REDWOOD CITY	Scenic Heights City S.D.	- -	- -	No System	- -	- -	Cs° -	Land -	6
REEDLEY		4,135 -	4,020 -	S -	x -	10.0 2.5	CiFtrCmDtIpBo -	Land or Kings River	7
REEDLY	Industrial Waste Disposal System	- -	- -	20 CD	x -	x x	Ip -	Land -	8
REEDLY	Mont La Salle Vineyards	150 -	- -	20 N	x x	x x	Ip -	Land -	9
RIALTO		3,156 -	3,000 -	S -	x -	20.0 x	CmAaCmEgc D IpBo	Land -	10
RICH GROVE	California Grape Products Company	x -	- -	29 N	x -	x x	L -	Land -	11
RICHMOND *		99,545 -	105,000 -	S -	1.3 -	[illegible] 12.2	SrEg -	San Francisco Bay -	12
RICHMOND	Atlas Powder Company	x -	- -	28 C	x P	- -	None	San Pablo Bay	13
RICHMOND	Castro Street Sewer	- x	x -	C -	1.5 -	- -	None -	Standard Oil Company Sewers	14
RICHMOND	San Rafael Toll Bridge	- x	x -	S -	x -	x x	Cs	San Francisco Bay	15
RICHMOND	Santa Fe Land*	x -	x -	S -	x -	- -	None -	Santa Fe Channel to S.F. Bay	16
RICHMOND	Standard Oil Company	4,000 -	- -	29 A	40 P	- x	OmCp (oil separators)(15)	Castro Creek to San Pablo Bay	17
RICHMOND	Standard Oil Company	- -	- -	29 A	30.3 C	- -	None -	Castro Creek to San Pablo Bay	18
RICHMOND	Standard Oil Company	- -	- -	29 A	2.97 P	- x	Om (API separator)	Castro Creek to San Pablo Bay	19
RICHMOND	Standard Oil Company	- -	- -	29 A	[illegible].8 P	- x	Om (API separator)	Castro Creek to San Pablo Bay	20
RICHMOND	Standard Oil Company	- -	- -	29 A	17.6 P	- x	Om (API separator)	Castro Creek to San Pablo Bay	21
RICHMOND	Standard Oil Company	- -	- -	29 A	4[illegible].0 P	- x	Om (API separator)	Castro Creek to San Pablo Strait	22
RICHMOND	Standard Oil Company	- -	- -	29 A	16.4 P	- x	Om (API separators)	Castro Creek to San Pablo Bay	23
[illegible] (S.D.)		- 425-1	200 -	S -	x -	0.25 0.015	CsIpBo -	Land - Overflow to drain ditch	24
RIDGECREST	(Ridgecrest S.D.)	2,028 -	7,000 -	S -	0.46E -	10.0 1.2	ShScCmDfpEg*LoBoXd Ic	Land-Surface -	25
RIO DELL (S.D.)		1,862 -	- -	No System	- -	- -	-	-	26
RIO DEL MAR (S.M.D.)		- 400-4	500-3* -	S -	x -	x x	CsIs -	Land -	27
RIO-DELL	Wildwood (S.D.)	- 1,883-6	1,800 -	S -	x -	x x	CsEg	Eel River	28
RIO LINDA	County Water Dis.	- -	1,500 -	S -	x -	5.0 x	[AmCm]DmLo -	Linda Creek -	29
RIO NIDO		- 300-5	- -	No System	- -	- -	-	-	30

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LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist.#5 & South Bay	Cities Sanitation District.
2	CL 2	- -	x x	- -	- -	0* -	AFIJ -	*Individual septic tanks to river. Needs sewer	system and treatment plant.
3	CL 2	x -	x x	x -	x x	x -	x ABCDFHIJ		
4	CL 3	122°13' 37°30'	x 28,900	x -	x x	x -	x -	°Vacuum type grease removal.	
5	CL 2	122°13' 37°30'	31,300 31,300	- -	- -	x -	x -		
6	CL 3	- -	- -	- -	- -	°0 -	- -	°Individual septic tanks. *System and treatment.	
7	CL 11	x -	4,020E 1,530E	x -	x x	x -	CDFJ I* CDFJ I*	*Primary water use. Quality not indicated.	
8	CL 11	- -	16,000E x	- -	- -	x -	- -		
9	CL 11	- -	x x	- -	- -	x -	- -		
10	CL 7	- -	x x	- -	- -	5 -	ABD* -	*Surface uses unaffected. concern due to percolation	Protection of ground water uses of of wastes to heavily used aquifers.
11	CL 11	- -	x 0	- -	- -	x -	- -		
12	CL 3	- -	105,000 105,000	- -	- -	4 -	x -		
13	CL 3	x -	Inorganic Inorganic	- -	- -	x -	x -		
14	CL 3	x x	x x	- -	- -	- -	. -	* Primarily Industrial wastes.	
15	CL 3	x -	x x	- -	- -	x -	x -		
16	CL 3	- -	x x	- -	- -	x -	x -	*Improvement Company - Shipyard.	
17	CL 3	122°23' 37°57'	x 168,000	x -	x x	x -	x -		
18	CL 3	122°23' 37°57'	x 10,600	x -	x x	x -	x -		
19	CL 3	122°23' 37°57'	x 5,700	x -	x x	x -	x -		
20	CL 3	122°23' 37°57'	x 5,200	x -	x x	x -	x -		
21	CL 3	122°23' 37°57'	x 10,000	x -	x x	x -	x -		
22	CL 3	122°23' 37°57'	x 79,000	x -	x x	x -	x -		
23	CL 3	122°23' 37°57'	x 5,250	x -	x x	x -	x -		
24	CL 9	- -	300E 240E	- -	- -	x -	- -		
25	GB 5	- -	7,000E 0	- -	- -	1 -	- -	*Chlorination in emergencies only.	
26	CL 2	- -	- -	- -	- -	0* -	FHIJ -	*Sewer system and treatment plant.	
27	CL 4	- -	500 x	- -	- -	4 -	- -	*Seasonal .	
28	CL 2	x -	1,800E 1,500E	x -	x x	4 -	FHJ ABCDFHIJ		
29	CL 9	x -	1,500E 150E	x -	x x	1 -	x x		
30	CL 2	- -	- -	- -	- -	0* -	- -	*Sewer system and treatment plant.	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
RIO VISTA		1,831 -	2,000 -	S -	0.[illegible] -	4.0 0.7	[ScSm]CmDmr -	Sacramento River -	1
RIPON (S.D.)		1,550 -	1,800 -	S -	x -	2.0 0.16	CiIpBo -	Land -	2
RIPON	Industrial Wastes Treatment Plant	- -	- -	20 BC	x -	x x	Ip -	Land -	3
RIVERBANK		2,662 -	2,760 -	S -	x -	3.0 0.30	CiIpBo -	Land -	4
RIVERBANK	Industrial Wastes Treatment Plant	- -	- -	20 BC	3.18 -	x 11.5	IpSc -	Land -	5
RIVERBANK	Riverbank Ordnance Plant	x -	- -	34 I	x -	- x	8 Ip -	Land -	6
RIVERBANK	Riverbank Ordnance Plant	- -	x -	S -	x -	x 0.035	CiIsBo -	Land -	7
RIVERCREST (S.M.D.) *		- 1,000-2	1,000 -	S -	x -	x x	Cs -	Slough to Suisun Bay	8
RIVERDALE	Danish Creamery Assn.	20 -	- -	20 L	x -	x x	CsIc -	Land -	9
RIVERSIDE		56,571 -	65,000 -	S -	5 -	80 10	SmGmKmcCmFtrCmEgc IcDcrgBo	Land or Santa Ana River	10
RIVERSIDE	Eureka Metals Supply Co.	x -	- -	x -	.0022 C	x x	Cs -	x -	11
RIVERSIDE	Glen Avon School	- x	x -	S -	x -	x x	CsIs -	Land -	12
RIVERSIDE	Hunter-Douglas Company	x -	- -	34 C	x -	- x	10 -	Land-Surface -	13
RIVERSIDE COUNTY	Kaiser Steel Corp Eagle Mtn.	600 -	600 -	S -	x -	x x	CpLeD Bo -	Land -	14
RIVERSIDE	Sieck Packing Co.	x -	- -	20 F	x -	x x	LeLo -	Land Surface -	15
RIVERSIDE	Sun Gold Incorporated	x -	- -	S -	x -	- -	None -	Land -	16
ROCKPORT	Hales Grove Camp	- 310-6	x -	S -	x -	- -	Cs -	Hollow Tree Creek	17
RODEO (S.D.)		- 5,000-2	4,300 -	S -	x -	- -	None -	San Pablo Bay -	18
ROHNERT PARK C.S.D.		- -	5,000 -	x -	x -	x x	CmLo -	Hinebaugh Creek to Laguna*	19
ROHNERVILLE		1,500 -	- -	No System	- -	- -	-	-	20
ROLANDO (S.D.)		- 2,800-6	(2,800) -	S -	0.2 -	- -	See San Diego Main Plant	San Diego Bay -	21
ROSEVILLE		8,723 -	9,000 -	S -	0.72 -	15.0 1.3	ScApCmFtlnCmEcDrBo -	Dry Creek -	22
ROSEVILLE	Southern Pacific R.R.	x -	- -	39 -	x -	- x	Lp -	Dry Creek -	23
ROSS		2,179 -	(1,750) -	S -	x -	- -	See Marin County S. D. # 1	Corte Madera Creek	24
RUBIDOUX COMMUNITY SERVICES DISTRICT		- -	4,000 -	S -	x -	x 0.55	CmFtrCmEgcIc Dcghm Bo	Land -	25
RUSSELL CITY (C.S.D.)		- 1,500-6	x -	No System	- -	- -	- -	- -	26
RUTH	Mad River Lumber Company	x -	- -	24 -	x -	- x	Ls -	x -	27
RUTH	Mad River Lumber Company	- -	x -	S -	x -	x x	x -	x -	28
RUTH	D&F Lumber Company	x -	- -	24 -	x -	x x	Ls (Mill pond)	x -	29
RUTH	D&F Lumber Company	- -	x -	S -	x -	- x	x -	x -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE: PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL 9	x -	1,665E 300E	x -	x x	x -	ABCDFJ ABCDFJ		
2	CL 10	- -	1,800E 0	- -	- -	x -	- -		
3	CL 10	- -	x x	- -	- -	x -	- -		
4	CL 10	- -	2,700E 1,750E	- -	- -	x -	- -		
5	CL 10	- -	60,000E 60,000E	- -	- -	x -	- -		
6	CL 10	- -	- -	- -	- -	x -	- -		
7	CL 10	- -	x x	- -	- -	x -	- -		
8	CL 3	121°57'30" 38°02'30"	2,000 1,500	- -	- -	4 -	x -		
9	CL 11	- -	x x	- -	- -	x -	- -		
10	CL 7	x -	80,000E 8,000E	x -	x x	1 -	ABCD* -	*Surface water uses may be affected and, more important, ground water uses are affected by percolation from stream.	
11	CL 7	- -	x x	- -	- -	x -	x -		
12	CL 7	- -	x x	- -	- -	7 -	ABD* -	*Ground Water uses.	
13	CL 7	- -	x x	- -	- -	0 -	None -		
14	GB 6	- -	600E 340E	- -	- -	7 -	- -		
15	CL 7	- -	x 0	- -	- -	7 -	ABD* -	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
16	CL 7	- -	x x	- -	- -	7 -	ABD* -	*Ground water uses.	
17	CL 2	HT-1 -	x x	x -	x x	7*	BFDIJ	*Miscellaneous Septic tanks and cesspool	facilities-no immediate needs.
18	CL 3	122°16' 38°03'	4,500 4,500	- -	- -	0 -	x -		
19	CL 2	HO.1 -	x x	x -	x x	7 -	BCDFHIJ ABCDFHIJ	*de Santa Rosa.	
20	CL 2	- -	- -	- -	- -	0* -	- -	*Sewer system and treatment plant.	
21	CL 8	- -	- -	- -	- -	- -	- -		
22	CL 9	x -	9,000E 1,400E	x -	x x	x -	CDI CDI		
23	CL 9	x -	- -	x -	x x	x -	CDI CDI		
24	CL 3	- -	- -	- -	-	- -	- -		
25	CL 7	- -	4,000E 0	- -	- -	5 -	ABCD* -	*Surface uses unaffected Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
26	CL 3	- -	- -	- -	- -	*0 -	- -	*System and treatment plant.	
27	CL 2	x -	x x	x -	x x	x -	x ABCDFHIJ		
28	CL 2	x -	x x	x -	x x	x -	x ABCDFHIJ		
29	CL 2	x -	x x	x -	x x	x -	x ABCDFHIJ		
30	CL 2	x -	x x	x -	x x	x -	x ABCDFHIJ		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
RYDE	Hunt Foods Inc.	20-S -	- -	20 R	x -	- -	None -	Sacramento River -	1
SACRAMENTO a		137,572 -	161,000 -	S -	*54 -	214 54	SmScGmCmDfhmrEcVvXdn -	Sacramento River -	2
SACRAMENTO	Aerojet Engr. Corp.	415 -	- -	39 -	x -	- x	Ip -	Land -	3
SACRAMENTO	Aerojet Engr. Corp.	- -	415 -	S -	x -	x x	CsIs -	Land -	4
SACRAMENTO	Arden Watt Main. District	- -	(11,500) -	S -	x -	- -	See Sacramento -	Sacramento River -	5
SACRAMENTO a	Florin Road Sewer Assessment Dist.	- -	1,400 -	S -	0.135 -	12.5 4.0	CmFt CmDmEg* -	Morrison Creek -	6
SACRAMENTO	Canlats-McGraw Sacramento Co.*	- 2,000-6	2,000 -	S -	x -	2 0.2	CmFtCmFtEgDmBo -	Arcade Creek -	7
SACRAMENTO	Grand Oaks Development*	- x*	-* -	S -	x -	1.25 x	SmCmFtrCmD Bo -	Drainage ditch -	8
SACRAMENTO	McClellan Field Ind.Wastes # 1	20,000 -	- -	39 -	0.8 -	 0.864	O CpKc 7° -	Magpie Creek to Sacramento River	9
SACRAMENTO	McClellan Field Ind.Wastes # 2	- -	- -	39 -	0.04 -	- x	O CpKc 7° -	Magpie Creek to Sacramento River	10
SACRAMENTO	McClellan Field Ind.Wastes # 3	- -	- -	39 -	0.005 -	x x	O CpKc 7 KcCpFpr* -	Magpie Creek to Sacramento River	11
SACRAMENTO	McClellan Field Air Force Base	- -	*20,000 -	S -	1.0 -	x 3.75	ShCmFt2hCmEcgDchBo -	Magpie Creek to Sacramento River	12
SACRAMENTO	Manlove Sewer Assesment Dist.	- -	75 -	S -	0.006 -	1.4 x	SmCmFt CmFt EgDm -	Morrison Creek -	13
SACRAMENTO	Manzanita Sewer Assessment Dist.*	- x	x* -	S -	x* -	17.5 1.75	CmDmCmDmKmEg* -	Arcade Creek -	14
SACRAMENTO	Mather Field U.S.A.F.	- 6,000-4	6,000 -	S -	x -	8.8 0.8	CmFt2hEcLoD -	Morrison Creek -	15
SACRAMENTO	Oral Olive Oil Company	x -	- -	20 B	x -	x x	C -	Drainage ditch to Arcade Creek	16
SACRAMENTO	Parkway Estates S.M.D.	- -	(1,250) -	S -	0.14 -	1.25 0.075	See Florin Road** CmFtrCmDmEgBo*	Morrison Creek -	17
SACRAMENTO	Procter and Gamble Company	x -	- -	20 C	5.6 C	- -	None -	Morrison Creek -	18
SACRAMENTO	Sacramento Reduction Works	x -	- -	20 P	x -	x x	O -	Sacramento River -	19
SACRAMENTO COUNTY S.D. # 1		- -	(x) -	S -	x -	- -	See Sacramento -	Sacramento River -	20
SACRAMENTO COUNTY S.D. # 2		- -	(11,000) -	S -	x -	- -	See Sacramento -	Sacramento River -	21
SACRAMENTO COUNTY S.D. #6		- -	5,000 -	S -	x -	12.5 1.0	SCmFt2hCmEcDcBo -	Magpie Creek -	22
SACRAMENTO COUNTY S.D. # 7		- -	100 -	S -	0.07 -	12 1.0	S CmDmDoLo -	E. Natomas Main Drainage Canal	23
ST. HELENA		2,297 -	2,500 -	S -	x -	x x	CsIpLo -	Napa river -	24
St. HELENA	Sanitarium	- 200-9	500 -	S -	x -	x x	CsLo -	Land - overflow to creek	25
SALADA BEACH (P.U.D.)		- x	(600) -	S -	x -	- -	See Sharp Park S.D. -	Pacific Ocean -	26
SALIDA (S.D.)		1,300 -	1,800 -	S -	x -	2.5 x	ClIpBoLo -	Land -	27
SALIDA	Pirrone Winery	x -	- -	20 N	x -	x x	Ip -	Land -	28
SALINAS		13,917 -	21,000 -	S -	2.93 -	35 3	ShCmFt2hCm EgDtrBo -	Salinas River -	29
SALINAS	Salinas Indust rial Waste System	- -	- -	20 BCE	2.25 P	 0.875	Ip -	Land -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE (15)	PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL 9	x -	x x	x -	x x	x -	DFIJK DFIJK			
2	CL 9	x -	x x	x -	x x	x -	DFIJK DFIJK		*During canning season	
3	CL 9	- -	- -	- -	- -	x -		- -		
4	CL 9	- -	415E 360E	- -	- -	x -		- -		
5	CL 9	- -	- -	- -	- -	- -		- -		
6	CL 9	x -	1,400E 140E	x -	x x	x -	ABCDJK ABCDJK		*Designed as activated sludge;currently operated	as standard plant.
7	CL 10	x -	2,000E 20E	x -	x x	7 -	FJ FJ		*Subdivision under construction.	
8	CL 9	x -	x x	x -	x x	7 -		x -	*Development under construction.	
9	CL 9	Sx-8 -	x x	0.5E -	30E 1	7 -	L* L*		*Oil removal tank, flotation with chemicals	and sludge buried.*Sacramento River uses are ABCDEFHIJ
10	CL 9	Sx-8 -	x x	0.5E -	30E 1	2 -	L* L*		*Sacramento River uses are ABCDEFHIJ	*18,000 civilians employed on 8 hour basis.
11	CL 9	Sx-8 -	x x	0.5E -	30E 1	7 -	L** L**		*Closed system bleedoff of 5,000 gpd to S.T.P.	**Sacramento River uses are ABCDEFHIJ
12	CL 9	Sx-8 -	5,500 750	0.5E -	30E 1	7 -	L* L*		*Sacramento River use is ABCDEFHIJ.	*18,000 civilians employed on 8 hour basis.
13	CL 9	x -	75E 5E	x -	x x	x -	ABCDJK ABCDJK			
14	CL 10	x -	x* x*	x -	x x	x -	ABCDFJK ABCDFJK		*Plant under construction houses not built.	
15	CL 9	x -	x x	x -	x x	x -	None None			
16	CL 10	x -	x x	x -	x x	x -	ABCDFJK ABCDFJK			
17	CL 9	x -	1,250E 125E	x -	x x	x -	ABCDJK ABCDJK		*Standby plant.**Sewer Assessment District.	
18	CL 9	x -	x x	x -	x x	x -	L L			
19	CL 9	x -	x x	x -	x x	x -	DFIJK DFIJK			
20	CL 9	- -	- -	- -	- -	- -		- -		
21	CL 9	- -	- -	- -	- -	- -		- -		
22	CL 9	x -	8,500E 850E	0 -	- -	x -	L L			
23	CL 9	x -	100E 10E	x -	x x	7 -	D D			
24	CL 3	x -	3,500 350	x -	x x	2 -		x -		
25	CL 3	x -	500 x -	x -	x x	x -		x -		
26	CL 3	- -	- -	- -	- -	- -		- -		
27	CL 10	- -	1,800E 1,200E	- -	- -	x -		- -		
28	CL 10	- -	x x	- -	- -	x -		- -		
29	CL 4	S-9 -	22,000 1,660	x -	x x	x -	CFHJ	 -		
30	CL 4	- -	x x	- -	- -	7 -		- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
SALINAS	Monterey County Hospital	- 500-2	500 -	S -	x -	x 0.05	CpFt2nDpIcLoBo	Land*	1
SAMOA*		- 600-5	400 -	S -	0.02 -	x x	CaIs	Land	2
SAMOA	Georgia Pacific Lumber Company	150 -	- -	24 -	0 -	- -	11	x	3
SAMOA	Georgia Pacific Lumber Company	- -	200 -	S -	x -	x x	CaIs*	Humboldt Bay	4
SAMOA	Hammond Lumber Company	150 -	600 -	S -	0.06E -	x x	Cs	Humboldt Bay	5
SAN ANSELMO		9,188 -	(5,790) -	S -	x -	- -	See Marin County S.D. # 1	Corte Madera Creek	6
SAN ANDREAS (S.D.)		1,263 -	1,300 -	S -	x -	2.17 0.293	S CmFtrDfBo	San Andreas Creek	7
SAN ANDREAS	Fricot Ranch School	- 250-6	250 -	S -	0.06 -	x x	CiBo	San Antonio Creek	8
SAN BERNARDINO		68,058 -	90,000 -	S -	9.0 -	90 9	[ApCm]FtnCmEgDrBo	Warm Creek	9
SAN BERNARDINO	Atch'son, Topeka & Santa Fe RR Co.	1,500 -	- -	39 -	0.244 -	x x	C -	East Branch of Lytle Creek	10
SAN BERNARDINO	Culligan, Incorporated	30 -	- -	28 A	0.178 -	x x	[IpLe]	Land surface	11
SAN BERNARDINO	Norton Air Force Base	x -	- -	39 -	0.1 P	x x	Ip - 11	Land surface	12
SAN BERNARDINO	Smith Packing Company	75 -	- -	20 EF	x -	- -	None	Warm Creek	13
SAN BERNARDINO	Smith Packing Company	- -	40 -	S -	x -	x x	x	x	14
SAN BERNARDINO	Union Pacific Railroad Company	400 -	- -	39 -	x -	x x	Ip -	East Branch of Lytle Creek	15
SAN BERNARDINO	Water Gardens Housing Project	- x	x) -	S -	x -	- -	See San Bernardino	Warm Creek	16
SAN BRUNO *		12,478 -	(6,520) -	S -	x -	- -	See South San Francisco*	San Francisco Bay -	17
SAN BRUNO	Cape Esperance Housing Project	- 619-6	(619) -	S -	0.03 -	- -	See San Bruno	San Francisco Bay	18
SAND CANYON	U.S. Army Nike Site	- 100-6	100 -	S -	0.012 -	0.1 0.012	CaIs	Land	19
SAN CARLOS *		14,371 -	40,000 -	S -	4.0 -	25 3	ScShCmEgDcBo* -	Phelps Slough to San Francisco Bay	20
SAN CLEMENTE		2,008 -	6,000 -	S -	0.45 -	x 0.5	S C Ft C Bo -	Pacific Ocean and land	21
SAN DIEGO *	Main Plant	334,387 -	575,000 -	S -	42 -	500 40	Sr[CmA]Sw[Dmr(cg)] [Dmir]tZ VvXd	San Diego Bay -	22
SAN DIEGO	American Processing Co.	x -	- -	x x	x -	x x	x	San Diego Bay	23
SAN DIEGO	Camp Callan Plant	- -	0* -	S -	0 -	10 0.7	S CmFtCmEcgDmBo	Small creek	24
SAN DIEGO	Cardiff S.D.	- -	x -	S -	x -	5 0.35	ScCmDcmLoBo*	San Elijo Lagoon	25
SAN DIEGO	Consol. Vultee Aircraft Corp.	x -	- -	34 39 x -	x -	x x	x	x	26
SAN DIEGO	Consol. Vultee Aircraft Corp.	- -	x -	S -	x -	x x	x	x	27
SAN DIEGO	Convair	x -	- -	34 39 x -	x -	x x	x	San Diego Bay	28
SAN DIEGO	Convair	- -	x -	S -	x -	x x	x	San Diego Bay	29
SAN DIEGO	Del-Mar Sanitary Commission	- -	12,000* -	S -	0.25 -	x 0.24	S [AmCm]DmEcgBo	Land	30

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LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE: PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL 4	- -	x x	- -	- -	x -	- -	*Overflow to Salinas-Reclamation Canal.	
2	CL 2	- -	400 x	- -	- -	x -	FGK BFGHIJK	*Company owned community-Oregon Pacific Lumber Co.	
3	CL 2	x -	0 0	x -	x x	x -	x -		
4	CL 2	- -	200 150	- -	- -	7 -	FGK BFGHIJK	*Two septic tanks with drainfields & Land	disposal and one Septic tank draing to Humboldt Bay.
5	CL 2	- -	600 3900	- -	- -	x -	FGHJK FGHJK		
6	CL 3	- -	- -	- -	- -	- -	- -		
7	CL 10	x -	1,300E 130E	x -	x x	4 -	x -		
8	CL 10	x -	250E x	x -	x x	0 -	x x		
9	CL 7	x -	103,000 5,400	x -	x x	2 -	aBCd ACD*	*Surface water uses are affected and percolation from stream affects ground water uses.	
10	CL 7	x -	x x	x -	x x	7 -	ABD* -	*Surface water uses may be affected and, more important, ground water uses are affected by percolation from stream.	
11	CL 7	- -	x 0	- -	- -	7 -	ABCD* -	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
12	CL 7	- -	x 0	- -	- -	x -	ABCD* -	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
13	CL 7	x -	x x	x -	x x	7 -	ABD* -	*Surface water uses are affected and percolation from stream affects ground water uses.	
14	CL 7	- -	x x	- -	- -	x -	x -		
15	CL 7	x -	x x	x -	x x	7 -	ABD* -	*Surface water uses may be affected and, more important, ground water uses are affected by percolation from stream.	
16	CL 7	- -	- -	- -	- -	- -	- -		
17	CL 3	- -	- -	- -	- -	- -	- -	*Joint treatment plant with S.San Francisco.	
18	CL 3	- -	- -	- -	- -	- -	- -		
19	CL 6	- -	x 0	- -	- -	7 -	- -		
20	CL 3	122°15' 37°31'	x 16,500	x -	x x	x -	x -	*Joint plant with Belmont.	
21	CL 8	- -	x x	- -	- -	x -	x -		
22	CL 8	- -	x x	- -	- -	x -	x -		
23	CL 8	- -	x -	- -	- -	x -	x -		
24	CL 8	x -	- -	x -	x x	7 -	- -	*Plant on stand-by.	
25	CL 8	- -	- -	- -	- -	7 -	- -	*Under construction Completion date 7/57.	
26	CL 8	x -	x x	x -	x x	x -	x -		
27	CL 8	x -	x x	x -	x x	x -	x -		
28	CL 8	- -	x x	- -	- -	x -	x -		
29	CL B	- -	x x	- -	- -	x -	x -		
30	CL B	- -	x 0	- -	- -	x -	- -	*Seasonal Racing Season Del Mar Race Track	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
SAN DIEGO	Gillespie Air Field (Municipal)	- 200-4	x -	x -	0.01 -	x x	C Ft D EgBo -	Drainage Channel -	1
SAN DIEGO	High Seas Tuna Packing Company	x -	- -	20 D	x -	x x	x -	San Diego Bay -	2
SAN DIEGO	High Seas Tuna Packing Company	- -	- -	S -	x -	x x	x -	San Diego Bay -	3
SAN DIEGO	Kelco Company	x -	- -	20 R*	1.35 -	- -	Sf-6-11 -	San Diego Bay -	4
SAN DIEGO	Mira Mar Naval Air Station # 1	- x	x -	S -	x -	x 0.68	ScEgClEgcBo -	Drainage Channel Rose Canyon	5
SAN DIEGO	Mira Mar Naval Air station # 2	- x	x -	S -	x -	x 1.6	ScC D EgBo -	drainage Channel Rose Canyon	6
SAN DIEGO	Pacific Soap Company	x -	- -	39 -	x -	x x	x -	x -	7
SAN DIEGO	Pacific Soap Company	- -	x -	S -	x -	x x	x -	x -	8
SAN DIEGO	Rohr Aircraft Company	x -	- -	39 -	x -	x x	x -	San Diego Bay -	9
SAN DIEGO	Rohr Aircraft Company	- -	x -	S -	x -	x x	x -	San Diego Bay -	10
SAN DIEGO	Ryan Aeronautical Company	x -	- -	39 -	x -	x x	x -	San Diego Bay -	11
SAN DIEGO	Ryan Aeronautical Company	- -	x -	S -	x -	x x	x -	San Diego Bay -	12
SAN DIEGO	Solar Aircraft Company	x -	- -	34 39 x -	x -	x x	x -	San Diego Bay -	13
SAN DIEGO	Solar Aircraft Company	- -	x -	S -	x -	x x	x -	San Diego Bay -	14
SAN DIEGO	Van Camp Seafood Company	x -	- -	20 D	x -	x x	x -	San Diego Bay -	15
SAN DIEGO	Van Camp Seafood Company	- -	x -	S -	x -	x x	x -	San Diego Bay -	16
SAN DIEGO	Westgate Calif. Tuna Packing Co.	x -	- -	20 D	x -	x x	x -	San Diego Bay -	17
SAN DIEGO	Westgate Calif. Tuna Packing Co.	- -	x -	S -	x -	x x	x -	San Diego Bay -	18
SAN DIMAS	Calif. Polytechnic College	- 3,500-6	3,500 -	S -	x -	x x	S C F C L Bo	Pacific Ocean via Puddingstone Cr.	19
SAN FERNANDO		12,992 15,692-6	(15,000) -	S -	1.1 -	- -	See Los Angeles Hyperion Plant	Santa Monica Bay -	20
SAN FRANCISCO	Golden Gate Park Plant	- -	* -	C -	1.0° -	10 1.0	S G CmAmCmEgIc -	Land -	21
SAN FRANCISCO	North Point Plant	- -	520,000 -	C -	36.0 -	835 65	EgSmImApCm -	San Francisco Bay -	22
SAN FRANCISCO	Richmond Sunset Plant	775,357 -	200,000 -	C -	x -	300 20	[illegible] Cadn[KaxCat DrgZlyVv°	Pacific Ocean -	23
SAN FRANCISCO	South East Plant	- -	[illegible] -	C -	12.5 -	400 30	[illegible]CmApCcghem Eg ZlyVvXnd	San Francisco Bay -	24
SAN FRANCISCO AREA	Area Defense Sites*	- 2,300-6	2,300 -	S -	0.48 -	0.1** .04**	CsLoIp	Land	25
SAN FRANCISCO	County Jail	- 500-6	500 -	S -	x -	x x	ClCpEgIcBo -	Land or San- Bruno Creek	26
SAN FRANCISCO	International Air Port	- 21,000-6	7,500 -	S -	0.4 -	5.0 0.4	OmSc[AmCm]DchBo	San Francisco Bay	27
SAN FRANCISCO	Matson Terminals	x -	- -	39 -	x -	x x	O (Grease traps)	San Francisco Bay -	28
SAN FRANCISCO	Sunnydale Sewer	- x	x -	S -	0.65 -	- -	None -	San Francisco Bay -	29
SAN FRANCISCO	Treasure Island U.S. Navy	- 11,036-6	11,036 -	S -	1.50 -	- -	None	San Francisco Bay	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE (15)	PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL 8	- -	x -	x -	x x	x -		x x		
2	CL 8	- -	x x	- -	- -	x -		x -		
3	CL 8	- -	x x	- -	- -	x -		x -		
4	CL 8	- -	x 100,000E	- -	- -	x *		x -	*Kelp processing plant.	
5	CL 6	- -	x x	- -	- -	x -		x x		
6	CL 3	- -	x x	- -	- -	x -		x x		
7	CL 8	x -	x x	x -	x x	x -		x -		
8	CL 8	x -	x x	x -	x x	x -		x -		
9	CL 8	- -	x x	- -	- -	x -		x -		
10	CL 8	- -	x x	- -	- -	x -		x -		
11	CL 8	- -	x x	- -	- -	x -		x -		
12	CL 8	- -	x x	- -	- -	x -		x -		
13	CL 8	- -	x x	- -	- -	x -		x -		
14	CL 8	- -	x x	- -	- -	x -		x -		
15	CL 8	- -	x x	- -	- -	x -		x -		
16	CL 8	- -	x x	- -	- -	x -		x -		
17	CL 8	- -	x x	- -	- -	x -		x -		
18	CL 8	- -	x x	- -	- -	x -		x -		
19	CL 6	- -	x x	- -	- -	7 -	C C			
20	CL 6	- -	- -	- -	- -	- -		- -		
21	CL 3	- -	6,500E 0	- -	- -	7	None		*Approx. 1.0 MGD diverted Sludge returned to main	untreated & is treated at Richmond- Sunset Plt. Effluent used for Irrig.
22	CL 3	122°24' 37°48'	x 455,400	- -	- -	7 -		x -	*Sludge pumped to South East plant for treatment	
23	CL 3	122°30' 37°47'	205,000E x	- -	- -	7 -		x -	*Recevies sludge from Golden Gate Park plant.	
24	CL 3	122°23' 37°45'	x 62,500	- -	- -	7 -		x -	*Receives sludge from North Point Plant.	
25	CL 3	x -	2,300 0	- -	- -	7 -		- -	*12 sites. **Each of 12 sites.	
26	CL 3	x -	x x	x -	x x	x -		x -		
27	CL 3	122°24' 37°38'	4,600 1,920	- -	- -	x -		x -		
28	CL 3	- -	- -	- -	- -	x -		x -		
29	CL 3	- -	20,400 20,400	- -	- -	x -		x -		
30	CL 3	122°22' 37°49'	18,800 18,800	- -	- -	0 -		x -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
SAN GABRIEL		20,343 22,299-6	(22,000) -	S -	x -	- 	See L.A.County Joint Treatment Plant*	Pacific Ocean -	1
SANGER		6,400 -	6,500 -	S -	x -	9.0 1.15	SmScCmIpDpBo -	Land -	2
SANGER	Industrial Waste System	- -	- -	20 CDN	2.0 -	- -	None -	Land* -	3
SANGER	Sanger Winery	x -	- -	20 N	0.05P 0.150	x x	Ip -	Land -	4
SAN JACINTO		1,778 -	650 -	S -	x -	1.33 x	(CmDmr) IpBo -	Land -	5
SAN JOAQUIN (S.D.)		632 1,000-3	1,000 -	S -	x -	x x	Cs -	Irrigation Ditch -	6
SAN JOSE *		95,280 -	180,937 -	C -	25.0 -	1,800 34	SmCmApCmEcgCm DfcgsetTcmLs	Coyote Slough -	7
SAN JOSE	I.B.M. Company	x -	- -	39 -	x -	x x	10 -	Storm sewer to Cononas Creek	8
SAN JOSE	Pictsweet Canning Company	x -	- -	20 BC	0.029 P	- x	Sf	Guadalupe Creek	9
SAN JOSE	Pictsweet Canning Company	- -	x -	S -	x -	x x	x	x	10
SAN JUAN BAUTISTA		1,031 -	1,200 -	S -	x -	0.4 x	CiFtlhIcBoLo -	Land -	11
SAN LEANDRO		27,542	x -	C -	3.9 -	35 3.0	SiGaCmEgFthDrBo* -	San Francisco Bay -	12
SAN LORENZO		- 14,000-1	1,000 -	S -	x -	x x	x -	x -	13
SAN LORENZO *	Oro Loma S.D.	- -	42,000 -	S -	7.0 -	120 10	SfKaCmD Bo -	San Francisco Bay -	14
SAN LORENZO VALLEY	Ben Lomond	- 450-4	- -	No System	- -	- -	- -	- -	15
SAN LORENZO VALLEY	Brookdale	- 250-4	- -	No System	- -	- -	- -	- -	16
SAN LORENZO VALLEY	Felton	- 525-4	- -	No System	- -	- -	- -	- -	17
SAN LUIS OBISPO		14,180 -	19,000 -	S -	1.67 -	30.0 3.0	ScCmFthCmEgIcDrBo -	Land* -	18
SAN LUIS OBISPO	California Mens Colony	- 1.500-4	(1,500) -	S -	x -	- -	See San Luis Opispo- Camp San Luis Obispo	Chorro Creek -	19
SAN LUIS OBISPO *	Camp San Luis Obispo*	- x	1,700 -	S -	x -	x x	SiCmFtrCmEgDcBo -	Choro Creek -	20
SAN MARGARITA		- 500-4	- -	No System	- -	- -	- -	- -	21
SAN MARINO		11,230 13,281-6	(13,281) -	S -	x -	- -	See L.A.County Joint Treatment Plant *	Pacific Ocean -	22
SAN MARTIN		- 800-1	- -	No Syster	- -	- -	- -	- -	23
SAN MARTIN	San Martin Cold Storage Company	40-S -	- -	20 B	0.17E P	x x	SfIpLe -	Land -	24
SAN MARTIN	San Martin Vineyards	x -	- -	20 N	x P	x x	Ip -	Land -	25
SAN MATEO *		41,782 -	x -	S -	x -	100 10	SmCmDrpBo -	San Francisco Bay -	26
SAN MIGUEL (Twp.) (S.D.)		1,376 -	200 -	S -	x -	5 0.5	CmDcBo -	Land -	27
SAN MIGUEL	Camp Roberts U.S. Army*	- x	x -	S -	1.5 -	30 0.95	ChSmcFt2hCmEcgDrtBo -	Salinas River -	28
SAN PABLO		14,476 -	14,500 -	S -	x -	x x	x (Primary)	San Francisco Bay -	29
SAN PABLO (S.D.)		- 40,000-4	40,000 -	S -	x -	70 x	ShApCmDcBoX -	Herman Slough to San Pablo Bay	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE: PRESENT / FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL	-	-	-	-	-	-	*Thru L.A.County San.	
	6	-	-	-	-	-	-	Dist. #2 & 15.	
2	CL	-	6,000	-	-	x	-		
	11	-	x	-	-	-	-		
3	CL	-	x	-	-	x	-	*Via Sanger trt. plant	
	11	-	-	-	-	-	-	percolation ponds.	
4	CL	-	x	-	-	x	-		
	11	-	x	-	-	-	-		
5	CL	-	x	-	-	7	ABD*	*Surface uses unaffected.	Protection of ground water uses of
	7	-	0	-	-	-	-	concern due to percolation	of wastes to heavily used aquifers.
6	CL	-	1,000E	-	-	x	D		
	10	-	670E	-	-	-	-		
7	CL	121°59'	685,000	x	x	5	BEFHIJ		
	3	37°28'	426,000	-	x	-	-		
8	CL	x	Inorganic	x	x	x	x		
	3	-	Inorganic	-	x	-	-		
9	CL	x	x	x	x	5	x		
	3	-	x	-	x	-	-		
10	CL	x	x	x	x	x	x		
	3	-	x	-	x	-	-		
11	CL	-	1,200E	-	-	x	-		
	4	-	x	-	-	-	-		
12	CL	122°12'	x	-	-	2	x	*4MGD primary plant for	in addition to plant shown.
	3	37°43'	35,000	-	-	-	-	pre-treat. of ind. wastes	
13	CL	x	x	x	x	x	x		
	3	-	x	-	x	-	-		
14	CL	122°10'	42,000	-	-	2	x		
	3	37°40'	33,500	-	-	-	-		
15	CL	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
16	CL	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
17	CL	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
18	CL	SLO-8	22,100	-	-	7	-	*Discharges to San Luis	high flow periods.
	4	-	3,950	-	-	-	-	Obispo Creek during	
19	CL	-	-	-	-	7	-		
	4	-	-	-	-	-	-		
20	CL	C-7	1,700E	-	-	x	CDFG	*Inactive 1956	200.
	4	-	170E	-	-	-	-	-Maintenance garrison of	
21	CL	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
22	CL	-	-	-	-	-	-	*Thru L.A.County San.	
	6	-	-	-	-	-	-	Dist. #15 & 16.	
23	CL	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
24	CL	-	x	-	-	x	-		
	4	-	x	-	-	-	-		
25	CL	-	x	-	-	x	-		
	4	-	x	-	-	-	-		
26	CL	122°17'30"	x	-	-	x	x		
	3	37°34'	x	-	-	-	-		
27	CL	S-95	200	-	-	7	-		
	4	-	x	-	-	-	-		
28	CL	590-E	x	-	-	x	None	*Inactive- 1956	
	4	-	x	-	-	-	-		
29	CL	x	x	-	-	x	x		
	3	-	x	-	-	-	-		
30	CL	122°23'	x	-	-	x	x		
	3	37°58'	x	-	-	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
SAN PABLO	Rheem Mfg.Company	850 -	- -	33 BD	x -	- -	None -	Drainage ditch to San Pablo Creek	1
SAN PABLO	Rheem Mfg.Company	- -	280 -	S -	x -	- -	None	x	2
SAN PEDRO	S.Drainage and Lightning M.D.	- -	x -	S -	x -	x x	x (Primary)	Pacific Ocean -	3
SAN QUENTIN	Prison	- 4,500-0	4,500 -	S -	0.4 -	6.0 x	ScCmFt2hEcgDcBo	San Francisco Bay	4
SAN RAFAEL		13,848 -	(17,000) -	S -	x -	- -	See San Rafael S.D.	San Pablo Bay	5
SAN RAFAEL S.D.		- -	20,000 -	S -	2.2 -	30.0 3.0	ScCmEgDemhBo	San Pablo Bay	6
SAN RAFAEL	C.O. Cox Motel	- x	x -	S -	x -	0.022 x	CsFs -	Land and N. Fork Gallinas Creek	7
SAN RAFAEL	Hacienda Terrace (S.M.D.)	- x	x -	S -	x -	x x	x	x	8
SAN RAFAEL	Hamilton AF Base	- 0.022-6	9,922 -	S -	0.4 -	10.0 1.0	Cm(2)DfnBo -	San Pablo Bay	9
SAN RAFAEL	Hawthorne Terrace (S.M.D.)	- 45-6	132 -	S -	x -	0.132 0.07	CsEg	Richardson Bay	10
SAN RAFAEL	Hillview Sub-division (S.M.D.)	- 25-6	25 -	S -	x -	x x	CsEg	Land	11
SAN RAFAEL	Las Gallinas Valley (S.D.)	- 1,000-4	1,000 -	S -	0.1 -	10.0 0.6	ShCmEcgLo -	Miller Creek to Gallinas Creek	12
SAN RAFAEL	Little Reed Hgts. Subdivision	- x	x -	S -	x -	x 0.01	CsEg	Richardson Bay	13
SAN RAFAEL	Marin Municipal Water District	- -	x -	x -	x -	- -	None	Lagunitas Creek	14
SAN RAFAEL	Portola Gardens (S.M.D.)	- 200-2	350 -	S -	x -	x x	CsEg	Gallinas Creek	15
SAN RAFAEL	Portola State Park	- 1,000-5	1,000 -	S -	x -	1.5 x	CmFtrEgDcBo -	Land - overflow to Pascadero Cr.	16
SAN RAFAEL	San Rafael Meadows (S.M.D.)	- 800-2	700 -	S -	x -	0.75 x	CmFt2hEgDc -	South Fork of Gallinas Creek	17
SAN RAFAEL	Standard Structures, Inc.	x -	x -	S -	x -	x x	CsIs	Land	18
SANTA ANA		45,533 -	(x) -	S -	x -	- -	See Orange County S.D. Plants # 1 & 2*	Pacific Ocean** -	19
SANTA ANA	Holly Sugar Company	x -	- -	20 A	1.65 -	x x	SfCmKcCmLoIc	Land	20
SANTA ANA	Talbert Drainage District	- -	(x) -	* -	1.3E -	- -	See Orange County S.D. Plant # 2	Pacific Ocean -	21
SANTA ANA	Talbert W.D.	- -	x -	S -	2.5* -	x 7.8	C**	Land	22
SANTA ANA	Treesweet Products Company	x -	- -	20 BC	0.018 C	- x	Is	Land	23
SANTA ANA CANYON	Kraemer Oil Estates	x -	- -	13 A	005E -	- x	x	Ground	24
SANTA BARBARA		44,913 -	45,000 -	S -	4.66 -	60 6	ScCmEgDchtXd*	Pacific Ocean	25
SANTA BARBARA	Santa Barbara Co. General Hospital	- 300-4	300 -	S -	0.045 -	0.75 0.1	CiAmCpDpLoBo	Land	26
SANTA CLARA		11,702 -	(40,000) -	S -	2.90 -	- -	See San Jose	Coyote Slough	27
SANTA CLARA COUNTY	S.D. # 3	- -	(5,000) -	S -	0.46 -	- -	See San Jose	Coyote Slough	28
SANTA CLARA	S.D. # 11	- -	1,000 -	S -	x -	x x	Part sewered and industrial - Cs	Land -	29
SANTA CRUZ *		21,970 -	25,000 -	S -	3.89 -	40 3	ScCm*EgIht	Pacific Ocean	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL 3	x -	Inorganic Inorganic	x -	x x	x -	x -		
2	CL 2	x -	280E 280E	x -	x x	x -	x -		
3	CL 3	- -	x x	- -	- -	x -	x -		
4	CL 3	122°29' 37°57'	4,500E 800	- -	- -	x -	x -		
5	CL 3	- -	- -	- -	- -	- -	- -		
6	CL 3	122°30' 37°57'	11,000 11,600	- -	- -	x -	x -		
7	CL 3	x -	x x	x -	x x	x -	x -		
8	CL 3	x -	x x	x -	x x	x -	x -		
9	CL 3	- -	9,922 4,200	- -	- -	2 -	x -		
10	CL 3	- -	132E 130E	- -	- -	x -	x-N -		
11	CL 3	x -	25E 20E	- -	- -	x -	x -		
12	CL 3	- -	x x	- -	- -	x -	x -		
13	CL 3	122°31' 38°02'	x x	x -	x x	x -	x -		
14	CL 3	x -	x x	x -	x x	x -	x -		
15	CL 3	122°31'30" 38°00'	350 300E	x -	x x	4 -	x -		
16	CL 3	x -	x x	x -	x x	x -	x -		
17	CL 3	122°02' 38°00'	x x	x -	x x	x -	x -		
18	CL 2	- -	x 0	- -	- -	7 -	- -		
19	CL 7	- -	- -	- -	- -	- -	- -	*Via Orange County S.D. #1.	**Thru Orange County Joint Outfall Sewer.
20	CL 7	- -	120,000 0	- -	- -	4 -	ABD* HN	*Surface uses unaffected. Protection of ground water uses of concern due to percolation of wastes to heavily used aquifers.	
21	CL 7	- -	- -	- -	- -	- -	- -		
22	CL 7	- -	x 0	- -	- -	7 -	ACDL° -	*Peak use **Effluent from -OCSD Plt. # 1 used for	flooding land after add. of sediment in holding tank. °Ground water uses.
23	CL 7	- -	x 0	- -	- -	7 -	ABD* --	*Ground water uses.	
24	CL 7	- -	x x	- -	- -	7 -	None -		
25	CL 4	- -	x 38,400	- -	- -	x -	EFIJK -	*Liquid digested sludge used as fertilizer.	
26	CL 4	- -	300 x	- -	- -	7 -	- -		
27	CL 3	- -	x x	- -	- -	x -	- -	*Thru San Jose outfall.	
28	CL 3	x -	x x	x -	x x	x -	x -		
29	CL 3	x -	x x	- -	- -	x -	x -		
30	CL 4	- -	47,000 39,000	- -	- -	2 -	EFIJK -	*Vacuum type grease removal.	

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1		2	3	4	5	6	7	8	
SANTA CRUZ	Big Basin State Park	- x	300-S -	S -	x -	x x	CmFtlhCm D L	Land	1
SANTA CRUZ	Kaiser Olympia Sand Plant	x -	- -	14 -	x P	- x	Ls -	Zyante Cr. to San Lorenzo River	2
SANTA CRUZ	Pacific Coast Aggregates*	x -	- -	14 -	x P	- x	Ls -	Zyante Cr. toSan Lorenzo River	3
SANTA CRUZ	W. C. Thompson	200 -	200 -	S -	x -	x x	Cs -	Pacific Ocean -	4
SANTA FE SPRINGS	Waste Water Disposal Co.	10 -	- -	13 AB	4E -	x x	CmKm CmFo* -	San Gabriel River -	5
SANTA MARIA		10,440 -	10,100 -	S -	1.32 -	15.0 1.5	AmO*CmFthDrIcBo -	Land -	6
SANTA MARIA	Airport	- x	500 -	S -	x -	x x	ShCmFt2hCmDc -	Gulley draining to Guadalupe Lake	7
SANTA MARIA	Union Oil Co.	- -	- -	13 AB	2.75 P	2.75	7 - 8* Bo (API separator)	Santa Maria R. (Tidal Area)	8
SANTA MONICA		71,595 80.905-6	(70,000) -	S -	(7.1) -	- -	See Los Angeles Hyperion Plant	Santa Monica Bay -	9
SANTA PAULA		11,049 13,000-5	12,000 -	S -	0.72 -	15 1	CmFtrCmEgcDmrIpBo -	Santa Clara River -	10
SANTA ROSA *		17,902 -	47,000 -	S -	4.76 -	54.5 5.0	SmA GmCmFt2hCmAp LoIcDefhtBo	Land-Summer Laguna*	11
SANTA ROSA	Bennett Valley Elementary School	- 475-5	150 -	S -	x -	x x	CsIs	Land	12
SANTA ROSA	California Wood Products Inc	x -	- -	24 -	x -	x x	x -	x -	13
SANTA ROSA	Mollala Forest Products Company	x -	- -	24 -	x -	- x	Ls (Millpond-6 Acres)	Russian River -Winter.	14
SANTA ROSA	Mollala Forest Products Company	- -	x -	S -	x -	x x	x -	x -	15
SANTA ROSA	Naval Auxilary Landing Field	- 285-7	285 -	S -	0.002 -	1.0 0.125	CsIo -	Drainage Ditch to Russian River	16
SANTA ROSA	Russel Angel Sawmill	x -	- -	24 -	x -	- x	Ls (Mill pond)	Gilbert Creek -	17
SANTA ROSA	Santa Rosa Plywood Inc.	x -	- -	24 -	x -	x x	x -	x -	18
SANTA ROSA *	Sonoma County Valley S.D.	- -	x -	S -	x -	20.2 2.1	ShCmDcBoLo	Schell Slough	19
SANTEE	Edgemoor Farm	- 800-4	800 -	0.01 -	0.01 -	12 0.042	S CmFtCmDmIp -	San Diego River -	20
SAN YSIDRO (S.D.) # 1		2,381 -	1,500 -	S -	0.1 -	20 0.2	ScEg -	Pacific Ocean -	21
SAN YSIDRO (S.D.) # 2		- -	3,000* -	s -	0.3 -	- -	Sc -	Pacific Ocean** -	22
SAN YSIDRO	Brown Field-USN	- x	x -	S -	x -	x 0.22	ScEgClFtClEgcFtrBo -	Dry Wash -	23
SARATOGA (S.D.)		1,329 -	1,200 -	S -	x -	x x	CsIc -	Coyote Slough* (Salt)	24
SATICOY (S.D.)		2,216 -	2,216 -	S -	x -	x x	C Lo -	Land -	25
SAUSALITO		4,828 -	(3,700) -	S -	x -	- -	See Sausalito-Marin City S.D.	San Francisco Bay -	26
SAUSALITO	The American Distilling Co.Inc	x -	- -	*28 39 x -	x P	x x	Sh - °10	Richardson Bay	27
SAUSALITO	Fort Baker U.S. Army	- x	x -	S -	x -	- -	None	San Francisco Bay	28
SAUSALITO *	Marin City S.D.	- -	12,000 -	S -	0.6 -	18 1.8	C D Eg -	San Francisco Bay -	29
SAUSALITO	Strawberry Manor Subdivision	- 700-2	(700) -	S -	x -	- -	See Sausalito-Marin City S.D.	San Francisco Bay -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	CL	-	300E	-	-	7		-		
	4	-	x	-	-	-		-		
2	CL	SLB-1.5	-	x	x	2&5		x		
	4	-	-	-	x	-		-		
3	CL	SLB-1	-	x	x	2&5		x	*Olympic Sand Plant.	
	4	-	-	-	x	-		-		
4	CL	-	x	-	-	x		x		
	4	-	x	-	-	-		-		
5	CL	x	10,000E	x	x	x	CHI		*Treatment for	
	7	-	10,000E	-	x	-		-	petroleum wastes only	
6	CL	-	x	-	-	x		-	*Vacuum type	
	4	-	9,800	-	-	-		-	Grease removal	
7	CL	-	500	-	-	x	None			
	4	-	x	-	-	-		-		
8	CL	SMO.4	x	-	-	x		-	*Wastes trt'd by cooperat	ing companies to remove oil&neutralize
	4	-	x	-	-				acid wastes. Residual	brines disch'd thru Union Co. outfall
9	CL	-	-	-	-	-		-		
	6	-	-	-	-	-		-		
10	CL	x	x	-	-	7	ABCD			
	5	-	1,850	-	-	7	ABCD			
11	CL	x	48,650	x	x	2	DFIJ		*de Santa Rosa- winter.	
	2	-	2,350	-	x	-	ABCDFHIJ			
12	CL	-	150E	-	-	7		-		
	2	-	0	-	-	-		-		
13	CL	x	*	x	x	x		x	*Glue waste	
	2	-	x	-	x	-		x		
14	CL	x	x	x	x	x	ADFIJ			
	2	-	x	-	x	-	ABCDFHIJ			
15	CL	x	x	x	x	x		x		
	2	-	x	-	x	H		x		
16	CL	x	2.85	x	x	7		x		
	2	-	x	-	x	-	ABCDFHIJ			
17	CL	x	x	x	x	x		x		
	2	-	x	-	x	-		x		
18	CL	x	x*	x	x	x		x	*Glue wastes.	
	2	-	x	-	x	-		x		
19	CL	x	x	x	x	x		x		
	3	-	x	-	x	-		-		
20	CL	x	x	x	x	x		x		
	8	-	x	-	x	-		x		
21	CL	-	x	-	-	x		x		
	8	-	x	-	-	-		-		
22	CL	-	x	-	-	0		x	*Seasonal.	Outfall sewer.
	8	-	x	-	-	-		-	**Via International	
23	CL	-	x	0	-	x		-		
	8	-	x	-	-	-		-		
24	CL	x	2,000	x	x	x		-	*Thru San Jose outfall.	
	3	-	1,300	-	x	-		-		
25	CL	-	x	-	-	x		-		
	6	-	2,800E	-	-	-		-		
26	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		
27	CL	-	x	-	-	x	[illegible]		*Plus employees	*Thermostatic control of dilution
	3	-	x	-	-	-		-	sanitary wastes.	water.
28	CL	-	x	-	-	*6		x	*Proposed connection to	
	3	-	x	-	-	-		-	Sausalito-Marin S.D.	
29	CL	122°29'	12,000E	-	-	x		x		
	3	37°51'	2,760	-	-	-		-		
30	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
SCOTIA		1,017 -	2,100 -	S -	0.4E -	2.0 0.4	ShScCmFtlhCmEcgDchBo	Eel River	1
SCOTIA	Pacific Lumber Company	x -	-* -	24 -	x -	x x	Ls**	Eel River	2
SEAL BEACH		3,558 -	x -	S -	x -	x x	ApCmFtrCmEgBoDe -	San Gabriel River (Tidal area)	3
SEAL BEACH	Dow Chemical Company	x -	- -	28 A	x -	- x	O-7 -	San Gabriel River -	4
SEAL BEACH	Dow Chemical Company	- -	- -	S -	x -	x x	x -	x -	5
SEAL BEACH	Monterey Oil Company	x -	- -	13 A	.0008 -	- x	Cp-7 -	Ground* -	6
SEAL BEACH	US Navy Net & Ammunition Dept.	- x	400 -	S -	x -	x x	Sc C D E Bo -	Pacific Ocean (Anaheim Bay)	7
SEASIDE (County S.D.)		- 12,915-6	14,000 -	S -	0.72 -	20 2	ScCmEgDrBo -	Pacific Ocean (Monterey Bay)	8
SEBASTOPOL		2,601 -	2,500 -	S -	x -	x x	CmFthCm*LoDcghBo -	Laguna de Santa Rosa	9
SEBASTOPOL	Molino Coop.	x-S -	- -	20 B	x -	- x	L*	Land	10
SEBASTOPOL	Sebastopol Apple Growers Union	x-S -	- -	20 B	x -	x x	SfLsLo*	Green Valley Creek	11
SEELEY	El Centro Naval Air Station	- 2,000-6	2,000 -	S -	0.2E -	- -	None -	New River -	12
SELMA		5,964 -	6,000 -	S -	x -	20.0 x	SCmFthIcDpBo -	Land -	13
SELMA	Industrial Waste System	- -	- -	20 CD	x -	x x	CiLIc -	Land -	14
SELMA	Selma Dressed Meat Co.	45 -	- -	20 E	x -	x x	Ip -	Land -	15
SELMA	Selma Winery Inc.	12-S -	- -	20 N	0.025 x	x x	Ip -	Land -	16
SEQUOIA NATIONAL PARK	Ash Mountain	- 500-3	500 -	S -	x -	x x	CsEI -	Land -	17
SEQUOIA NATIONAL PARK	Giant Forest	- 500-3	500 -	S -	x -	x x	CsEI -	Land -	18
SHAFTER (P.U.D.)		2,207 -	2,500 -	S -	0.96 -	5.4 2.37	ShGhCmFtIcDerBo -	Land -	19
SHAFTER	Kern County Housing Authority	- 600-6	600 -	S -	x -	1.285 0.064	CiIpBo -	Land -	20
SHARP PARK (S.D.) *		- 3,200-6	x -	S -	x -	7.0 .1125	CsBo and (CmDcEg)Ab -	Pacific Ocean -	21
SHASTINA S.D.		- -	2,000 -	S -	0.2 -	x x	CiFtnCpEgDcpLoBo -	Boles Creek to Shasta River	22
SHASTA DAM	Shasta Dam U.S. Dept. Int.	- 200-2	200 -	S -	x -	x x	CiFtrLoBo -	Dry Ravine -	23
SHASTA SPRINGS		- 125-3	125 -	x -	x -	x x	Cs -	Sacramento River -	24
SHELL BEACH (S.D.)		- 1,500-4	1,500 -	S -	0.072 -	2 0.2	ShCmFtlhCmDcpEgBo -	Pacific Ocean -	25
SHORE ACRES (S.M.D.)		- 5,000-2	5,000 -	S -	x -	4.0 x	CmDeEgBo -	Suisun Bay -	26
SIERRA MADRE		7,273 8,973-6	(8,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	27
SIGNAL HILL	x	- -	4,666 -	13 A	x -	- -	None -	Los Angeles River -	28
SIGNAL HILL		4,040 4,666-6	(4,666) -	S -	0.5E -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	29
SLOAT	Quincy Lumber Co.	x -	- -	24 -	4 -	- x	S L (Log pond)	Long Valley Creek -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	CL	x	2,100E	40	x	7	DFJ		
	2	-	200E	-	x	-	ABCDFHIJ		
2	CL	x	x**	x	x	x	DFJ	*Sanitary wastes	**Millpond and Boiler Blowdown wastes
	2	-	x	-	x	-	ABCDFHIJ	to Scotia Sewers.	
3	CL	-	x	-	-	x	FHIJ		
	7	-	x	-	-	-	-		
4	CL	-	x	-	-	7	GHIJ		
	7	-	x	-	-	-	-		
5	CL	-	x	-	-	x	x		
	7	-	x	-	-	-	-		
6	CL	-	x	-	-	7	F1	*To shallow salt aquifer.	
	7	-	x	-	-		- -		
7	CL	-	x	-	-	7	FHIJ		
	7	-	x	-	-	-	-		
8	CL	-	14,000	-	-	7	EFIJ		
	4	-	4,660	-	-	-	-		
9	CL	LSR5	3,000E	x	x	7	ACDFHIJ	*Cannery wastes receive	before reaching oxidation ponds.
	2	-	300E	-	x	-	ABCDFHIJ	pre-treatment (screening)	
10	CL	-	x	-	-	2**	-	*Evaporation Percolation	**Better disposal of solids.
	2	-	0	-	-	-	-	Oxidation.	
11	CL	GV 15	x-S	x**	-	7	CD	*Uses Air Compressor.	**Intermittent flow except in Winter
	2	-	x	-	-	-	ABCDFHIJ		
12	GB	N36.5	2,000E	x	x	0	L		
	6	-	2,000E	-	x	-	1		
13	CL	-	13,700E	-	-	x	-		
	11	-	4,200E	-	-	-	-		
14	CL	-	x	-	-	x	-		
	11	-	x	-	-	-	-		
15	CL	-	x	-	-	x	-		
	11	-	x	-	-	-	-		
16	CL	-	x	-	-	x	-		
	11	-	x	-	-	-	-		
17	CL	-	500E	-	-	x	-		
	11	-	x	-	-	-	-		
18	CL	-	500E	-	-	x	-		
	11	-	x	-	-	-	-		
19	CL	-	2,500E	-	-	x	-		
	11	-	250E	-	-	-	-		
20	CL	-	600E	-	-	x	-		
	11	-	400E	-	-	-	-		
21	CL	-	x	-	-	2	x		
	3	-	x	-	-	-	-		
22	CL	x	2,000	x	x	3	CDFHIJ		
	1	-	x	-	x	-	ABCDFHIJ		
23	CL	-	200E	-	-	x	-		
	9	-	20E	-	-	-	-		
24	CL	x	125E	x	x	x	x		
	9	-	100E	-	x	-	x		
25	CL	-	1,500	-	-	7	FJ		
	4	-	700	-	-	-	-		
26	CL	121°58'30"	5,000	-	-	x	x		
	3	38°05'	3,000	-	-	-	-		
27	CL	-	-	-	-	-	-	*Thru Lounty San.	
	6	-	-	-	-	-	-	Dist. #15.	
28	CL	x	x	-	-	7	L		
	6	-	x	-	-	-	L		
29	CL	-	-	-	-	-	-	*Thru L.A.County San.	
	6	-	-	-	-	-	-	Dist. #3.	
30	CL	x	x	x	x	x	F		
	9	-	x	-	x	-	F		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	 Discharge to	LINE No.
1		2	3	4	5	6	7	8	
SMITH RIVER	Del Norte Coop. Creamery	x -	- -	20 L	x -	x x	* -	Slough to Pacific Ocean	1
SODA SPRINGS	Beacon Hill Lodge	- x	*1,000 -	x -	x -	0.5 x	CsIs -	Land -	2
SODA SPRINGS	Donner Summit Lodge and Hotel	- x	*2,000 -	S -	x -	x 0.01	CsIs -	Land -	3
SODA SPRINGS	Soda Springs Hotel	- x	*1,000 -	S -	x -	x x	CsIs -	Land -	4
SOLANO BEACH (S.D.)		- 2,200-6	1,550 -	S -	0.18 -	x 0.18	EgCiFtrC LoBo -	San Elijo Lagoon -	5
SOLEDAD		2,441 -	2,400 -	S -	.1558 -	3.5 x	CmIpDrBo -	Land -	6
SOLEDAD	State Prison	 4,000-6	4,000 -	S -	0.35 -	x x	S CmFthCmEgDrBo -	Dry Wash to Salinas River	7
SOLEDAD CANYON	US Army Nike Site	- 125-6	125 -	S -	0.013 -	0.13 0.013	CsIs -	Land -	8
SOLVANG (M.I.D.)		- 1,200-4	1,200 -	S -	0.05 -	2 0.2	SiCiLs* IcBo -	Land -	9
SONOMA		2,015 -	(14,000) -	S -	x -	- -	See Sonoma Valley County S.D.	Schell Slough to Napa Slough	10
SONOMA	County Hospital # 1	- 200-9	x -	S -	x -	x x	CsF	Creek	11
SONOMA	Skaggs Island Naval Radio Sta.	- 484-6	484 -	S -	0.100 -	1.4 0.150	ScCiEgBo	Napa Slough	12
SONOMA	State Home	- 3,000-9	4,000 -	S -	x -	x 1.0	CmFthCmFmEgD Bo	Sonoma Creek	13
SONOMA VALLEY *	County S.D.	- -	22,500 -	S -	x -	x x	x (secondary)	Schell Slough to Napa Slough	14
SONORA		2,448 -	2,255 -	S -	x -	5.0 x	GhS CmFtrDpLoBo -	Woods Creek -	15
SONORA	U.S. Lime Products Co.	x -	- -	14 -	1.2 -	x x	Lp -	Land	16
SOQUEL	County (S.D.)	- -	(1,500) -	S -	x -	- -	See Capitola -	Pacific Ocean (Monterey Bay)	17
SOUTH BELRIDGE	Belridge Oil Company	80 -	300 -	S -	x -	x x	Cs -	Ditch -	18
SOUTH ESCONDIDO	Casa Felicitia Fireside Inn	- x	x -	S -	x -	x x	S CmDmEgcFtrLoIc -	x -	19
SOUTH GATE		51,116 (54107-6)	(50,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	20
SOUTH LAGUNA (S.D.)		- 1,500-6	3,750 -	S -	0.2 -	6.6 0.56	ShCiEgBo -	Pacific Ocean -	21
SOUTH PARK (County S.D.)		1,837 -	(1,800) -	S -	x -	- -	See Santa Rosa -	Land - Summer Santa Rosa Cr.-W.	22
SOUTH PASEDENA		16,935 19,583-6	(x) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	23
SOUTH SAN FRANCISCO *		19,351 -	*12,520 -	SC -	3.0 -	210 8.0	ShApCmDc* -	San Francisco Bay -	24
SOUTH SAN FRANCISCO	Bethlehem Steel Company	1,000 -	- -	33 AU	0.142 CP	- -	None -	Ditch to San Francisco Bay	25
SOUTH SAN FRANCISCO	E.H. Edwards Company	300 -	- -	33 x	0.002 P	- -	None	San Francisco Bay	26
SOUTH SAN FRANCISCO	E.H.Edwards Company	- -	100 -	S -	x -	- -	None	San Francisco Bay	27
SOUTH SAN FRANCISCO	W.P. Fuller Company	135 -	- -	39 -	0.1 P	x x	Cp	San Bruno Canal - San Francisco Bay	28
SOUTH SAN FRANCISCO	W.P. Fuller Company	1,200 -	- -	28 x	0.1 P	x x	Cp	San Bruno Canal - San Francisco Bay	29
SOUTH SAN FRANCISCO	Merck Co.Marine Magnesium Div.	x -	- -	34 BGHI	1.8 PC	x x	Cp	San Francisco Bay	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL	x-2	x	-	-	x	x	*2 mile force main	
	1	-	x	-	-	-	BFGIJ	Carries wastes to slough.	
2	CL	-	*1,000E	-	-	x	-	*Week end transients.	
	9	-	0	-	-	-	-		
3	CL	-	*2,000E	-	-	x	-	*Week end transients.	
	9	-	0	-	-	-	-		
4	CL	-	*1,000E	-	-	x	-	*Week end transients.	
	9	-	x	-	-	-	-		
5	CL	-	1,450E	-	-	x	x		
	8	-	70E	-	-	-	-		
6	CL	-	2,400	-	-	7	-		
	4	-	x	-	-	-	-		
7	CL	S32-	3,150	x	x	x	CDF		
	4	-	140	-	x	-	-		
8	CL	-	x	-	-	7	-		
	6	-	0	-	-	-	-		
9	CL	-	1,200E	-	-	7	-	*Holding pond of 330,000	
	4	-	380	-	-	-	-	-gallon Capacty.	
10	CL	-	-	-	-	-	-		
	3	-	-	-	-	-	-		
11	CL	x	x	x	x	x	x		
	3	-	x	-	x	-	-		
12	CL	x	685	x	x	7	x		
	3	-	450	-	-	-	-		
13	CL	x	4,000	x	x	x	x		
	3	-	400	-	x	-	-		
14	CL	122°26'	17,000	x	x	x	x		
	3	38°14'	x	-	x	-	-		
15	CL	S87-71-14	2,300E	x	x	x	DF		
	10	-	1,600E	-	x	-	DF		
16	CL	x	x	x	x	x	x		
	10	-	x	-	x	-	-		
17	CL	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
18	CL	x	300E	x	x	x	x		
	10	-	0	-	x	x	x		
19	CL	x	x	x	x	x	x		
	8	-	x	-	x	-	x		
20	CL	-	-	-	-	-	-	*Thru L.A.County	
	6	-	-	-	-	-	-	San. District #1 & 2.	
21	CL	-	x	-	-	x	x		
	8	-	x	-	-	-	-		
22	CL	-	-	-	-	-	-		
	2	-	-	-	-	-	-		
23	CL	-	-	-	-	-	-	*Thru Los Angeles County	
	6	-	-	-	-	-		Sanitation District #16.	
24	CL	122°24'	x	-	-	2	x	*Joint plant with	
	3	37°38'	16,650	-	-	-	-	San Bruno.	
25	CL	122°24'	x	-	-	x	x		
	3	37°39'	750	-	-	-	-		
26	CL	-	x	-	-	x	x		
	3	-	32	-	-	-	-		
27	CL	-	100E	-	-	x	x		
	3	-	100E	-	-	-	-		
28	CL	-	45	-	-	x	x		
	3	-	45	-	-	-	-		
29	CL	-	360E	-	-	x	x		
	3	-	360	-	-	-	-		
30	CL	-	x	-	-	x	x		
	3	-	x	-	-	-	-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
SOUTH SAN FRANCISCO	Poetsch&Peterson Leather Prod.Co.	x -	- -	31 ABC	0.04 P	x x	S	San Francisco Bay	1
SOUTH SAN FRANCISCO	Point San Bruno U.S. Army	- 100-2	100 -	S -	x -	x x	Cs	San Francisco Bay	2
SOUTH SAN FRANCISCO	Swift and Company	x -	- -	20 x	0.6 PC	- -	None -	San Bruno Canal - San Francisco Bay	3
SOUTH SAN FRANCISCO	Union Stockyards	x -	- -	31 39 x -	0.3 -	x x	ShCp - 11 -	San Bruno Canal - San Francisco Bay	4
SOUTH SAN FRANCISCO	U.S. Steel Consolidated*	x -	- -	33 11 x x	x -	x x	x	x	5
SPANISH RANCH	Meadow Valley Lumber Co.	x -	- -	24 -	0.075 -	- x	Lp -	Spanish Creek -	6
SPRECKLES		- 500	500 -	S -	x -	x x	Cs -	x -	7
SPRECKLES	Spreckles Sugar Company	500 -	- -	20 A	x P	x x	Ip -	Land -	8
SPRING VALLEY (S.D.)		- 7,000-6	x -	S -	x -	15 1.5	ScCmFt2hCmEcgDcrBo -	Spring Valley Cr. to Sweetwater R.	9
SPRINGVILLE	Tulare-Kings Co. Joint T.B. Hosp.	- x	300 -	S -	x -	x x	ClFthCmEgIp -	Land -	10
STANDARD		- 500-6	500 -	S -	x -	x x	CsL -	Mill Pond and Curtis Creek	11
STANTON		1,762 -	(x) -	S -	- -	- -	To O.C.S.D. #3 To Tr. Plts 1&2	Pacific Ocean** -	12
STIRLING CITY		- 500-3	200 -	S -	x -	x x	CsIp -	Land -	13
STIRLING CITY	Diamond Match Lumber Company	x -	- -	24 -	x -	- x	L (Log pond)	West Branch N.Fk. Feather River	14
STOCKTON	North Plant	70,853 -	40,000 -	S -	5.0 -	50.0 5.0	EgSh3ScCm* -	San Joaquin River -	15
STOCKTON	South Plant	- -	36,600 -	S -	20.0 -	x x	ShScCmFthCmD[illegible]Bo -	San Joaquin River -	16
STOCKTON	Colonial Heights S.W.D.	- -	1,000 -	S -	x -	x x	CiBo -	Disappointment Slough	17
STOCKTON	Johns-Manville Corporation	350 -	- -	29 -	2.2 -	- 4.0	C -	French Camp Slough	18
STOCKTON *	Lincoln Properties, Inc.	- 8,000-4	20,000 -	S -	x -	12 1.2	SmCmDfLoBo -	14 Mile Slough -	19
STOCKTON	Lincoln Village Pacific Gardens	- 4,500-3	(12,000) -	S -	1.6 -	- -	See Lincoln Properties, Inc.	14 Mile Slough -	20
STOCKTON	Naval Supply Depot Annex	- 1,417-6	1,417 -	S -	0.274 -	4.5 0.50	CiBo -	Burns Cut off to San Joaquin River	21
STOCKTON	San Joaquin General Hospital	- 200-6	2,000 -	S -	0.03 -	x x	ScShCmFthCmDmIcLoBo -	Land -	22
STOCKTON	State Hospital Farm	- 1,800-6	1,800 -	S -	x -	x x	SCmFthCmEgLoDpBo -	14 Mile Slough -	23
STOCKTON	Stockton Field	- x	x -	S -	x -	x x	(CmDm)FtCmEg -	Little John Creek -	24
STRATHMORE (P.U.D.)		- 1,500-4	5,000 -	S -	x -	2.0 0.20	Sc(CmDm)IcBo -	Land -	25
SUISUN CITY		946 -	1,800 -	C -	x -	- -	None -	Suisun Slough -	26
SUMMERLAND	County W.D.	- 500-4	- -	No System	- -	- -	- -	- -	27
SUNSET HEIGHTS	Alber California Petroleums	x -	- -	13 A	x P	- x	7 -	Sunset Bay -	28
SUNNYVALE		9,829 -	12,000 -	S -	1.1 -	x 7.5	x (primary)	Guadalupe R. to San Francisco Bay	29
SUNOL S.D.		- -	(1,500) -	S -	x -	- -	See San Jose -	Coyote Slough (Salt)	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE 15	PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL	-	x	-	-	x		x		
	2	-	62,000	-	-	-		-		
2	CL	-	100	-	-	x		x		
	3	-	x	-	-	-		-		
3	CL	-	2,550	-	-	x		x		
	3	-	2,550	-	-	-		-		
4	CL	-	x	-	-	x		x		
	3	-	x	-	-	-		-		
5	CL	x	x	x	x	x		x	*Western Division.	
	3	-	x	-	x	-		-		
6	CL	x	x	x	x	x	DFI			
	9	-	x	-	x	-	DFI			
7	CL	x	x	x	x	x		x		
	4	-	x	-	x	x		-		
8	CL	-	x	-	-	x		-		
	4	-	x	-	-	-		-		
9	CL	x	x	x	x	x		x	*Under construction	
	8	-	x	-	x	-		x	completion date Oct.,57.	
10	CL	-	x	-	-	x		-		
	11	-	x	-	-	-		-		
11	CL	x	500E	x	x	x		x		
	10	-	325E	-	x	-		x		
12	CL	-	-	-	-	-		-	*Via Orange County	**Thru Orange County
	7	-	-	-	-	-		-	S.D. #3.	Joint Outfall Sewer.
13	CL	-	200E	-	-	x		-		
	9	-	150E	-	-	-		-		
14	CL	x	x	x	x	x	ADF			
	9	-	x	-	x	-	ADF			
15	CL	x	40,000E	x	x	x	DFJK		*Sludge pumped to	
	10	-	24,000E	-	x	-	DFJK		South Plant.	
16	CL	x	287,000E	x	x	x	DFJK			
	10	-	143,000E	-	x	-	DFJK			
17	CL	634	1,000E	x	x	x	DFJI*		*Quality of efflent not	
	10	-	x	-	x	-	DFJI*		indicated for water use I	
18	CL	x	x	x	x	x	DFJ			
	10	-	x	-	x	-	DFJ			
19	CL	634	20,000	x	x	x	DFJ			
	10	-	x	-	x	-	DFJ			
20	CL	-	-	-	-	-		-		
	10	-	-	-	-	-		-		
21	CL	634	1,026	x	x	x	DFJK			
	10	-	137	-	x	-	DFJK			
22	CL	-	200E	-	-	x		-		
	10	-	0	-	-	-		-		
23	CL	634	1,800E	x	x	x	DFJ*I		*Quality not indicated	
	10	-	1,620	-	x	-	DFJ*I		for water use "I".	
24	CL	x	x	x	x	x		x		
	10	-	x	-	x	-		x		
25	CL	-	5,000E	-	-	x		-		
	11	-	x	-	-	-		-		
26	CL	x	1,800	x	x	x		x-N		
	3	-	1,800	-	x	-		-		
27	CL	-	-	-	-	-		-		
	4	-	-	-	-	-		-		
28	Cl	-	x	-	-	7	[illegible]IJk			
	7	-	x	-	-	-		-		
29	CL	122°00'	224,000	x	x	x		x		
	3	37°26'	224,000	-	x	-		-		
30	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
SUNSET BEACH (S.)		- 2,750-7	3,000 -	S -	0.16E -	x 0.096	Cm Dp E Bo -	Pacific Ocean	1
SUSANVILLE *	(Consolidated S.D.)	5,338 -	3,000 -	S -	0.2 -	7.5 0.50	ShScG CmAcEgDfhrLoBo -	Land or Susan River	2
SUSANVILLE	Paul Bunyan Lumber Co.	175 -	- -	24 -	x -	- -	10* (Log pond)	Susan River -	3
SUSANVILLE	Susanville Fruit Growers Supply Co	250 -	- -	24 -	x -	- -	10* (Log pond)	Susan River -	4
SUSANVILLE	Susanville Fruit Growers Supply Co	500 -	500 -	S -	X -	X x	CsLo -	Land -	5
SUSANVILLE	Susanville Logging Co.	80-S -	- -	24 -	0.288 -	- -	None* (Log pond)	Susan River -	6
SUSANVILLE	Susanville Logging Co.	80-S -	80 -	S -	.008E -	x x	CiIs -	Land -	7
SUZANVILLE	Suzanville Meat Company	8 -	- -	20 E	004E -	x x	Ci -	Suzan River -	8
SUSANVILLE	Susanville Meat Company	- -	(8) -	S -	x -	- -	To plant Imhoff Tank	Susan River	9
SUTTER CREEK		1,151 -	1,200 -	S -	x -	2.5 0.272	SCmDmBo -	Sutter Creek -	10
SUTTER CREEK	Central Eureka Mining Company	x -	- -	10 -	x -	- x	Ls -	Sutter Creek -	11
SUTTER CREEK	Hazel Creek Mining Company	12 -	- -	10 -	x -	- -	None -	Sly Park Creek -	12
TAFT		3,707 -	10,000 -	S -	0.38 -	12 1.2	S CmFtlhE DcIc -	Creek -	13
TAFT	Kern County Housing Authority	- 400-3	400 -	S -	x -	x x	CiIpBo -	Land -	14
TAFT	Standard Oil Co.	800 -	800 -	x -	x -	x x	CsI -	Land -	15
TAFT	Standard Oil Co. Camp - C - 11	- 200-6	500 -	S -	x -	x x	Cs -	Land -	16
TAFT	Valley Waste Water Disp. Co.	x -	- -	13 A	5.0 -	- x	Ip -	Land -	17
TAFT HEIGHTS (S. D.)		2,176 -	(2,314) -	x -	- -	- -	See Taft -	Drainage Ditch -	18
TAHOE CITY	(Tahoe City P. U. D.)	- -	1,000-W 5,000-S	S -	x -	1.5 0.12	ShCmDcpIpBo -	Land -	19
TAHOE VISTA	North Tahoe P.U.D.	- -	5,000-S -	S -	0.4 -	9 0.72	CiI*Bo -	Land -	20
TALMAGE	Mendocino State Hospital	- 4,540-7	5,000 -	S -	0.43E -	x x	CmFthCmIcBo -	Land	21
TAMALPAIS	Kay Park (S.M.D. # 1)	- 200-6	200 -	S -	x -	x x	Cs -	Land -	22
TAMALPAIS	Kay Park (S.M.D. # 2)	- x	x -	S -	x -	x x	x -	Richardson Bay -	23
TAMALPAIS	Kay Park (S.M.D. # 4)	- x	x -	S -	x -	x x	C Eg -	Slough to Richardson Bay	24
TAMALPAIS VALLEY S.D.		- -	- -	No System	x -	- -	*Cs -	x -	25
TARA HILLS	Subdivision	- 5,000-2	5,000 -	S -	0.15 -	5.0 x	ShCmDc -	San Pablo Bay -	26
TEHACHAPI		1,685 -	900 -	S -	x -	x x	CiFtrLoIcBo -	Land* -	27
TEMPLETON (S.D.)		- 500-6	- -	No System	- -	- -	- -	- -	28
TERMINOUS	Terminous Packing Sheds	x -	- -	20 R	x -	- x	S -	North Fork of Mokelumne River	29
TERRA BELLA		- 900-1	280 -	S -	x -	x x	Cs -	Land -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE: PRESENT / FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL	-	3,000E	-	-	5&2	EFGIJK		
	7	-	1,500E	-	-	-	-		
2	GB	x	3,000	x	x	7	CDFHIJ		
	1	-	0	-	x	-	x		
3	GB	x	x	x	x	7	FD	*Emptied and cleaned	
	1	-	0	-	x	-	-	during high flow periods.	
4	GB	x	-	x	x	7	FD	*Emptied and cleaned	
	1-	-	x	-	x	-	-	during high flow periods	
5	GB	-	500E	-	-	7	FD		
	1	-	0	-	-	-	-		
6	GB	x	x	x	x	x	FD	*Overflow from pond to	
	1	-	x	-	x	-	x	Susan River.	
7	GB	-	80E	-	-	7	-		
	1	-	0	-	-	-	-		
8	CB	x	x	x	x	x	FD		
	1	-	x	-	x	-	-		
9	GB	x	x	x	x	x	FD		
	1	-	x	-	x	-	-		
10	CL	S22-27-33-14	1,100E	x	x	x	D		
	10		100E	-	x	-	D		
11	CL	S22-27-33-	-	x	x	x	D		
	10	-	-	-	x	-	D		
12	CL	S22-27-33-	-	x	x	x	F*	*Primary water use -	
	10	-	-	-	x	-	AD(F)*	quality not indicated	
13	CL	x	10,000E	x	x	x	x		
	11	-	6,700E	-	x	-	x		
14	CL	-	400E	-	-	x	-		
	11	-	150E	-	-	-	-		
15	CL	-	800E	-	-	x	-		
	11	-	x	-	-	-	-		
16	CL	-	500E	-	-	x	-		
	10	-	x	-	-	-	-		
17	CL	-	x	-	-	x	-		
	11	-	x	-	-	-	-		
18	CL	-	-	-	-	-	-		
	11	-	-	-	-	-	-		
19	GB	-	900	-	-	x	-	*Lake Tahoe uses	
	1	-	0	-	-	-	-	protected.	
20	GB	-	5,000	-	-	x	-		*Lagoons contoured along slopes; act
	1	-	0	-	-	-	-		as combined oxidation & percol. ponds.
21	CL	x	5,700E	-	-	7	-		
	1	-	3,700E	-	-	-	-		
22	CL	-	200	-	-	x	x		
	3	-	160E	-	-	-	-		
23	CL	-	x	-	-	x	x		
	3	-	x	-	-	-	-		
24	CL	-	x	-	-	x	x		
	3	-	x	-	-	-	-		
25	CL	x	x	x	x	x	x	*Individual Septic tanks.	
	3	-	x	-	x	-	-		
26	CL	-	5,000E	-	-	x	x		
	3	-	2,450	-	-	-	-		
27	CL	x	900E	x	x	x	x	*Occasional overflow to	
	11	-	300E	-	x	-	x	Caliente Creek	
28	CL	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
29	CL	x	x	x	x	x	CDF		
	10	-	x	-	x	-	CDF		
30	CL	-	280E	-	-	7	-		
	11	-	0	-	-	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES BOD's for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
TERRA LINDA	Subdivision	- x	x -	S -	x -	16 x	C D -	Callinas Creek -	1
THERMAL (S.D.)		- 950-6	900 -	S -	x -	x x	ShCtEgFtrCmBo	Whitewater River	2
THORNTON	Thornton Canning Company	400-S -	- -	20 C	x -	x x	Lo -	Mokelumne River -	3
THORNTON	Thornton Canning Company	- -	400 -	S -	x -	x x	CsLs -	Land -	4
TIA JUANA*		x 88,000-6	x -	S* -	4.3E -	- -	None -	Pacific Ocean* -	5
TIBURON		- 1,300-1	(2,500) -	S -	x -	- -	See Marin County S.D. # 5	Raccoon Strait -	6
TIBURON	Bostwick & White Subdivision	- x	x -	S -	x -	x x	CsEg -	San Francisco Bay -	7
TIBURON *	Marin County S.D. # 5	- -	350 -	S -	x -	x x	ShCmD -	Raccoon Strait -	8
TIBURON	U.S. Naval Net Depot	- 260-6	260 -	S -	0.050 -	0.940 .0940	CiBo	San Francisco Bay	9
TOMALES S.M.D.		- -	53 -	S -	x -	- -	None	x	10
TORRANCE		22,241 (85565-6)	(76,000) -	s -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	11
TORRANCE	Columbia-Geneva Div.US Steel Corp	x -	x -	33 ACE	1.2 -	- 1.2	C-7-Cm* -	Land -	12
TOYON		- 200-6	200 -	S -	x -	x x	x -	Dry Ravine -	13
TRACY		8,410 -	9,000 -	S -	1.29 -	13 1.32	S ScCmFtnCmDprBo -	Sugar Cut -	14
TRACY	Duel Vocational Institution	- 1,600-4	1,600 -	S -	x -	x x	CmD LoBo -	Land or Tom Paine Slough	15
TRACY	Holly Sugar Co.	x -	- -	20 A	2.80 x	x x	CpLoIc -	Land* -	16
TRACY	State Vocational Institution	- x	x -	S -	x -	x x	Cm Lo D Bo -	Tom Paine Slough -	17
TRACY	Tracy Industrial Wastes Disp. Syst	- -	- -	20 C	1.88 -	x x	SfCpLo -	San Joaquin River "Old River"	18
TRACY	Tracy Industrial Waste Dis.Sys.# 2	- -	- -	20 CH	x -	x x	S CiFcLoIc -	Land -	19
TRANQUILLITY (P.U.D.)		- x	590 -	S -	x -	x x	CiIpBo -	Land -	20
TRONA		2,450 -	2,450 -	S -	0.3 -	- -	None -	Searles Lake -	21
TRONA	Business Area	- -	(700) -	S -	x -	- -	None(thru San Bernardino Co. S.D.)	Searls Lake -	22
TRONA	Am. Potash & Chem. Corp.	1,200 -	- -	28 A	3.6 -	- -	None* -	Searles Lake -	23
TRONA	Am. Potash & Chem. Corp.	- -	600 -	S -	x -	- -	None* -	Searles Lake -	24
TRONA	Point of Rocks S. D.	- -	424 -	S -	0.04 -	0.75 0.07	Cs -	Searles Lake -	25
TRONA	San Bernardino County S.D.	- -	2,900 -	S -	x -	- -	None* -	Searles Lake -	26
TRONA	Searles Homes Housing Project	- 450-5	450 -	S -	0.045 -	x x	Cs -	Searles Lake -	27
TRONA	West End Chemical Co.	250 -	- -	28 A	x -	- -	None -	Searles Lake -	28
TRONA	West End Chemical Co. *	250-6 -	500 -	S -	x -	x x	Cs -	Searles Lake -	29
TRUCKEE (S.D.)		1,025 -	1,250 -	S -	0.11 -	x x	CiLoBo -	Land -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	CL	122°31'	x	x	x	x		x		
	3	38°01'	x	-	x	-		-		
2	GB	x	900	x	x	7	L			
	6	-	x	-	x	-	L			
3	CL	x	60,000E	x	x	x	DFJK			
	10	-	x	-	x	-	DFJK			
4	CL	-	400E	-	-	x		-		
	10	-	350E	-	-	-		-		
5	CL	-	500,000E	-	-	0		x	*Actually located in	to Pacific in California via
	8	-	500,000E	-	-	-		-	Mexico, but discharging	International Outfall Sewer.
6	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		
7	CL	-	x	-	-	x		x		
	3	-	x	-	-	-		-		
8	CL	122°27'	x	-	-	x		x		
	3	37°53'	x	-	-	-		-		
9	CL	122°27'	477	-	-	7		-		
	3	37°54'	263	-	-	-		-		
10	CL	-	53	-	-	0*	FGHIJKN		*Sewer system and	
	2	-	53	-	-	-	BFGHIJK		treatment plant.	
11	CL	-	-	-	-	-		-	*Thru L.A.County San.	Cities Sanitation District.
	6	-	-	-	-	-		-	Dist. #5 & South Bay	
12	CL	-	x	-	-	7		-	*Scale trap,oil seperator	
	6	-	0	-	-	-		-	settling tank(6M.G. cap.)	
13	CL	x	200E	0	-	x		-		
	9	-	0	-	-	-		-		
14	CL	SR46.5	9,000E	x	x	x	DFK			
	10	-	1,300E	-	x	-	DFK			
15	CL	x	1,600E	x	x	7	CDFJ			
	10	-	x	-	x	-	CDFJ			
16	CL	-	300,000E	-	-	x		-	*Cooling water to	
	10	-	x	-	-	-		-	Sugar Cut	
17	CL	x	x	x	x	x	C D F J			
	10	-	x	-	x	-	C D F J			
18	CL	SR46.5	40,000E	x	x	0	DFK			
	10	-	13,000E	-	x	-	DFK			
19	CL	-	x	-	-	x		-		
	10	-	0	-	-	-		-		
20	CL	-	600E	-	-	x		-		
	10	-	360E	-	-	-		-		
21	G3	-	2,450E	-	-	x		-		
	5	-	2,450E	-	-	-		-		
22	G3	-	-	-	-	-		-		
	5	-	-	-	-	-		-		
23	G3	-	x*	-	-	7	B			*Discharge consists of brine wastes of
	5	-	x	-	-	-		-		high temperature & salts concentration
24	G3	-	600	-	-	7	B		*Sanitary wastes combined	
	5	-	600	-	-	-		-	with plant wastes.	
25	G3	-	424	-	-	7	B			
	5	-	0	-	-	-		-		
26	G3	-	2,900E	-	-	7	B		*To Searles Lake Via	
	5	-	2,900E	-	-	-		-	Industrial Waste outfall.	
27	G3	-	450	-	-	7	B			
	5	-	360E	-	-	-		-		
28	G3	-	250E	-	-	x	B			
	5	-	250E	-	-	-		-		
29	G3	-	500E	-	-	x	B		*Employee homes on	Plant Sanitary wastes included
	5	-	400E	-	-	-		-	company property.	in popolation served etc.
30	GB	-	1,250	-	-	7		-		
	1	-	810	-	-	-		-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
CALIFORNIA	1957	[illegible]

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
TRUCKEE	Berney Lumber Sales	100 -	- -	24 -	x -	- -	None (Log pond)	Land -	1
TRUCKEE	Southern Pacific Rail Road.	x -	- -	39 -	x -	x x	Le -	Land and Air -	2
TRUCKEE	Tahoe-Truckee Unified Sch.Dist.	- 350-S	350 -	S -	0.018 -	x x	CsIs -	Land -	3
TULARE		12,445 -	10,160 -	S -	x -	13.[illegible] 1.5	SCmFthIcDrBo -	Land -	4
TULARE	Argun Wine Co,	18-S -	- -	20 N	x -	x x	CIp -	Land -	5
TULARE	Brennan Packing Company	x -	- -	20 F	x -	- x	L -	Land -	6
TULARE	Industrial Waste Disposal System	- -	- -	20 HI	1.75 -	x x	LoIc -	Land -	7
TULARE	Tulare County Housing Authority	- *1,760-3	*1,760 -	S -	x -	1.76 0.088	CIFtrCmIpBo -	Land -	8
TULELAKE		1,028 -	1,000 -	S -	0.10E -	1.5 0.188	ShEgCmDpBo	Drains-Tule Lake	9
TUOLUMNE CITY (S.D.)		1,284 -	1,500 -	S -	0.15E -	2.0 0.2	CIFtrTlFrBo -	Turnback Creek -	10
TURLOCK		6,235 -	6,900 -	S -	1.5 -	x x	S CmFtChCmEgDrBo -	[illegible] Drain-Turlock Irrig. District	11
TURLOCK	Industrial Waste System	- -	- -	20 BCO	1.75 -	x x	Sf7ApCmD [illegible] -	[illegible] Drain-Turlock Irrig. Dist.*	12
TURLOCK	Pacific Tallow Works	x -	- -	20 P	x PC	x x	CpIp -	Land* -	13
TURLOCK	Turlock Refrigeration Co.	x -	- -	20 R	1.4 -	- x	I (Injection well)	Land -	14
TWIN LAKES	County S.D.	- 2,000-6	2,000 -	S -	x -	- -	See Santa Cruz -	Pacific Ocean -	15
UKIAH ☆		6,120 -	7,200 -	S -	0.91 -	7.5 0.7[illegible]	[illegible]* -	Land -Summer Russian R.-Winter	16
UKIAH	Ford Gravel Company	x -	- -	14* -	- -	- -	None	Russian River	17
UKIAH	Jarret and Company Inc.	x -	- -	20 N	x -	x x	Lo	Russian River	18
UKIAH	Masonite Corporation	x -	- -	24 -	x -	x x	x	Russian River	19
UKIAH	Ukiah Gravel and Cement Company	x -	- -	14* -	x -	- -	None	Russian River	20
UKIAH	Ukiah Pine Lumber Company Inc.	x -	- -	24 -	x -	x x	Ls-10	Eel River	21
UKIAH	Ukiah Valley S.D.	- -	(x) -	S -	x -	- -	See Ukiah	Land Summer Russian R. Winter	22
UKIAH VILLAGE (S.W.D.)		- 450-4	400 -	S	0.0[illegible] -	[illegible] 0.0[illegible]	[illegible]* -	Drainage system to Russian River	23
UNION AVENUE S. D.		- -	(12,200) -	S -	x -	- -	See Bakersfield -	Land -	24
UNION S.D.	Irvington Plant	- -	x -	S -	x -	x x	x -	x -	25
UNION S.D.	Newark Plant	- -	12,[illegible] -	[illegible]	[illegible]	[illegible] 3.5	S AnCmD [illegible] -	[illegible] San Francisco Bay	26
UPLAND		9,203 -	(2,500) -	S -	- -	- -	See Ontario -	Land -	27
UPPER LAKE	Lake County Cannery Inc.	x -	- -	20 C	x -	x x	SfIp -	Land -	28
VACAVILLE		3,169 -	4,000 -	S -	0.85 -	1[illegible] 1.3	S[illegible]ApCmLoDrIcBo -	Drainage Ditch to Ulatis Creek	29
VACAVILLE	Vacaville Medical Center	- 2,500-6	[illegible] -	S -	x -	3.5 0.44	ScCmFthCmCoLoIcDpBo -	[illegible] Creek and land	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	GB	-	x	-	-	7	-		
	1	-	0	-	-	-	-		
2	GB	-	*	-	-	7	-	*Round house Washings.	
	1	-	-	-	-	-	-		
3	GB	-	350	-	-	7	FIJ*	*Donner Lake	
	1	-	0	-	-	-	-	uses protected.	
4	CL	-	10,160E	-	-	x	-		
	11	-	4,000E	-	-	-	-		
5	CL	-	x	-	-	x	-		
	11	-	x	-	-	-	-		
6	CL	-	x	-	-	7	-		
	10	-	x	-	-	-	-		
7	CL	-	x	-	-	x	-		
	11	-	x	-	-	-	-		
8	CL	-	1,760E	-	-	x	-	*Population varies	
	11	-	1,200E	-	-	-	-		
9	CL	x	1,000	-	-	7	DH		
	1	-	700E	-	-	-	ABCDFHIJ		
10	CL	S97-84-8	1,500E	x	x	7	CDIJ		
	10	-	800E	-	x	-	CDIJ		
11	CL	S117-6	7,000E	x	x	x	CDFIJ		
	10	-	x	-	x	-	CDFIJ		
12	CL	-	126,000E	-	-	x	-	*Via outfall of Turlock	
	10	-	-	-	-	-	-	treatment plant	
13	CL	-	5,000E	-	-	x	-	*Cooling water to	
	10	-	4,000E	-	-	-	-	Lateral #5 Drain	
14	CL	-	x	-	-	7	-		
	10	-	x	-	-	-	-		
15	CL	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
16	CL	x	7,200	x	x	4	BCDFHIJ	*Under construction -	
	2	-	4,300	-	x	-	ABCDFHIJ	Sh[AaCm]FtrCmDcmLsLo	
17	CL	x	-*	x	x	x	AFIJ	*Gravel washing	
	2	-	-	-	x	-	ABCDFHIJ	turbidity	
18	CL	x	x	x	x	x	FJ		
	2	-	x	-	x	-	ABCDFHIJ		
19	CL	x	x	x	x	x	ADFJ		
	2	-	x	-	x	-	ABCDFHIJ		
20	CL	x	-*	x	x	x	AFIJ	Gravel washing	
	2	-	-	-	x	-	ABCDFHIJ	turbidity	
21	CL	x	x	x	x	x	F		
	2	-	x	-	x	-	FBCDFHIJ		
22	CL	-	-	-	-	-	-		
	2	-	-	-	-	-	-		
23	CL	x	400	x	x	6	ABCDFHIJ	*To be abandoned upon com	
	2	-	130	-	x	-	ABCDFHIJ	pletion of Ukiah plant.	
24	Cl	-	-	-	-	-	-		
	11	-	-	-	-	-	-		
25	CL	x	x	x	x	x	x		
	3	-	x	-	x	-	-		
26	CL	122°05'	12,000	x	x	x	x		
	3	37°31'	6,400	-	x	-	-		
27	CL	-	-	-	-	-	-		
	7	-	-	-	-	-	-		
28	CL	-	x	-	-	x	-		
	9	-	x	-	-	-	-		
29	CL	x	8,000E	x	x	x	x		
	9	-	4,800E	-	x	-	x		
30	CL	x	2,500E	0	-	x	None		
	9	-	250E	-	-	-	None		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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COMMUNITY, SEWER OR SANITARY DISTRICT	INSTITUTION OR INDUSTRY	1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
VALLEJO *		26,038 -	40,000 -	CS -	x -	- -	None -	San Pablo Bay -	1
VALLEJO	California Maritime Academy	- 200-6	200 -	S -	x -	- -	None	Carquinez Straits	2
VALLEJO	General Mills Sperry Division	x -	- -	20 R	0.035 -	- -	S -	Mare Island Strait	3
VALLEJO	Mare Island Naval Shipyards*	- 16,828-6	16,828 -	°39 -	3.000 P	- -	None -	Mare Island Strait	4
VALLEJO	Rancho Del Mar	- 1.200-4	1,200 -	S -	x -	4.0 x	x (Plant U.C. 1954)	Napa River -	5
VALLEJO	San. & Flood Control District	- -	70,113 -	S -	8.4 -	- -	None -	Mare Island Strait	6
VALLEY FORD	Carnation Creamery	x -	- -	20 J	0.005 -	x x	x	Estero Creek	7
VALLEY FORD	Carnation Creamery	- -	x -	S -	x -	x x	x -	x -	8
VALLEY FORGE LODGE	US Army Nike Site	- 107-6	107 -	S -	0.008 -	0.1 0.008	CsIs -	Land -	9
VALONA	C & H Sugar Refinery	1,800 -	- -	20 A	0.063 P	- -	None	Carquinez Straits	10
VALONA	C & H Sugar Refinery	- -	- -	20 A	0.058 P	- -	None	Carquinez Straits	11
VALONA	C & H Sugar Refinery	- -	- -	20 A	1.44 P	- -	None	Carquinez Straits	12
VALONA	C & H Sugar Refinery	- -	- -	20 A	°17.4 C	- -	None	Carquinez Straits	13
VANNETIA HARBOR (S.M.D.)		- 400-2	500 -	S -	x -	0.50 x	CsEg -	South Fork Calinnas Creek	14
VENTURA		- 16,532-6	28,000 -	S -	2 -	28 2.33	ScCmDtfrmEgcBoXd -	Pacific Ocean -	15
VERNON		- 386-6	(386) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	16
VICTORVILLE (S.D.)		3,241 -	4,500 -	S -	.5142 -	x x	Ip -	Land -	17
VICTORVILLE	George Air Force Base	- 4,000-7	4,000 -	39 -	0.003 -	x 0.004	O H*Ip -	Land (dry wash) -	18
VICTORVILLE	George Air Force Base	- -	4,000 -	S -	.3152 -	10.0 1.0	ScCimFtlhDch LoLeBoXd	Land -	19
VISALIA		11,749 -	11,900 -	S -	2.475 -	18.0 6.0	ApCmFtnIcDrIpBo -	Land -	20
VISALIA	California Acid Delinting Co.	6 -	- -	39 -	x -	- x	Ip -	Land -	21
VISALIA	Linnell Farm Labor Center	- 1,760-3	*1,760 -	S -	x -	1.76 0.088	CiFtrCmIpLoBo -	Land -	22
VISALIA	Linda Loma Ranch	x -	- -	20 R	x -	- -	None -	Cameron Creek -	23
VISALIA	Paloma Citrus Fruit Assn.	x -	- -	20 R	x -	- x	Ip -	Land -	24
VISALIA	Tulare County Housing Authority	- -	700 -	S -	0.07 -	1.0 0.1	CiFt CmIpLoBo -	Land -	25
VISALIA	Visalia Olive Oil Co.	6 -	- -	20 Q	0.003 -	x x	Ip -	Land -	26
VISTA (S.D.)		1,705 -	5,000 -	S -	0.55 -	2.5 0.2	CiFtrCmBo* -	Buena Vista Creek -	27
VISTA (S.D.)		- -	x -	S* -	x -	7.0 0.6	*SmCmD(sg)mpLoBo -	Buena Vista Creek -	28
WALLACE	Roca Bella Olive Plant	x -	- -	20 B	0.4 -	- x	L -	BearCreek -	29
WALNUT CREEK		2,420 -	(1,400) -	S -	x -	- -	See Central Contra Costa S.D.	Walnut Creek -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL 3	122°15' 38°06'	70,000 70,000	- -	- -	0 -	x -		
2	CL 3	- -	200 200	- -	- -	x -	x -		
3	CL 3	122°16' 38°06'	x 38,400	- -	- -	x -	x -		
4	CL 3	x -	30,500** 30,500**	- -	- -	0 -	x -	*Includes Family Housing; Naval Hospital; Naval	Ammunition Depot.*Plus sanitary wastes.**to 408,000 discharged.
5	CL 3	x -	x x	x -	x x	x -	x -		
6	CL 3	122°15' 38°10'	125,000 125,000	- -	- -	0 -	x-N -		
7	CL 2	x -	x x	x -	x x	x -	FDH ABCDFHIJ		
8	CL 2	x -	x x	x -	x x	x -	x -		
9	CL 6	- -	x 0	- -	- -	7 -	- -		
10	CL 3	121°13' 38°03'	x 2,450	- -	- -	x -	x -		
11	CL 3	121°13' 38°03'	100 100	- -	- -	x -	x -		
12	CL 3	121°13' 38°03'	51,000 51,000	- -	- -	x -	x -		
13	CL 3	121°13' 38°03'	x x	- -	- -	x -	x -	*Cooling Water only.	
14	CL 3	122°31' 38°01'	500E 400E	x -	x x	4 -	x -		
15	CL 5	- -	x 3,000	- -	- -	2 -	BEFGIJKL BEFGIJKL		
16	CL 6	- -	- -	- -	- -	- -	- -	*Thru L.A.County San. Dist. #1,2 & 3.	Heavy industry area.
17	GB 5	- -	4,500 0	- -	- -	7 -	ABCD* -	*Ground Water uses.	
18	GB 5	- -	x -	- -	- -	7 -	ABCD° -	*Oil Sludge Stored an Hauled to dump	for burning. *Ground water uses.
19	GB 5	x -	4,000E 0	- -	- -	7 -	ABCD* -	*Ground water uses.	
20	CL 11	- -	54,400E 15,900E	- -	- -	x -	- -		
21	CL 11	- -	x x	- -	- -	x -	- -		
22	CL 11	- -	1,760E 1,200E	- -	- -	x -	- -	*Seasonal.	
23	CL 11	x -	x x	0 -	- -	x -	D D		
24	CL 11	- -	x x	- -	- -	x -	- -		
25	CL 10	- -	700E 0	- -	- -	x -	- -		
26	CL 11	- -	x x	- -	- -	x -	- -		
27	CL 8	x -	2,250 1,680	0 -	- -	x -	x x	*New plant to be constructed.	
28	CL 8	x -	x x	0 -	- -	x -	x x	*New plant to supplement existing plant to be	constructed with aid of PL. # 660.
29	CL 10	x -	x x	x -	x x	x -	BCFJK BCFJK		
30	CL 3	- -	- -	- -	- -	- -	- -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
WALNUT GROVE		- 700-6	700 -	S -	x -	- -	None -	Sacramento River -	1
WASCO (P.U.D.)		5,592 -	6,500 -	S -	x -	8.9 1.23	CmIcDrtBo -	Land -	2
WASCO	Kern County Housing Authority	- 400-3	400 -	S -	x -	x x	CiIpBo -	Land -	3
WASHINGTON	Tahoe Sugar Pine Co.	x -	- -	24 -	x -	- x	L (Log pond)	South Fork Yuba River	4
WATERFORD	Waterford Winery	x -	- -	20 N	x -	- x	L -	Land -	5
WATSONVILLE *		11,572 -	18,000 -	S -	3.4* -	x 9	SfEg -	Pacific Ocean (Monterey Bay)	6
WATSONVILLE	La Selva Beach*	- 300-4	300 -	S -	x -	x x	CsIs -	Land -	7
WEAVERVILLE (S.D.)		- 2,200-6	50 -	S* -	x -	x x	Cs*	Weaver Creek	8
WEAVERVILLE	Rose Lumber Company	x -	- -	24 -	x -	- -	Ls* -	Drainage Channel to trinity River	9
WEAVERVILLE	Rose Lumber Company	- -	x -	S -	x -	x x	x -	x -	10
WEAVERVILLE	Trinity Co. Hospital	- 60-6	60 -	S -	x -	x x	CsIs -	Garden Gulch to Weaverville Creek	11
WEAVERVILLE	U.S. Forest Service*	- 25-6	25 -	S -	x -	x x	CsIs	Land	12
WEAVERVILLE	Weaverville Lumber Company	x -	- -	24 -	x -	x x	Ls	Five Cent Gulch	13
WEED*		2,739 -	2,700 -	S -	x -	3.4 0.44	S CiFt LoBo -	Shasta River via Beaughan Creek	14
WEED	Long Bell Lumber Company	x -	- -	24 -	4.52 -	x -	Ls -	Un-named Stream to Ground	15
WEIMAR	Sanitorium	- 700-6	700 -	S -	x -	x x	CiFtnLoBo -	Land -	16
WEST COVINA		4,499 38,653-6	(35,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	17
WESTMINSTER		3,131 -	(x) -	S -	- -	- -	See Orange County S.D.-Plants #1 & #2*	Pacific Ocean** -	18
WESTMORELAND		1,213 -	540 -	S -	0.072 -	1.6 0.07	CiBo -	Trifolium Irrition Drain # 5*	19
WEST RIVERSIDE		3,798 -	(x) -	S -	- -	- -	See Rubidoux Comm. Services District	Land -	20
WEST SACRAMENTO (S.D.) *		- 12,000-6	12,000 -	S -	x -	27.7 x	SmG ApCmFgDpBo -	Sacramento River -	21
WESTWOOD		3,618 -	3,000 -	S -	x -	x x	CsLo -	Land -	22
WESTWOOD	Fruit Growers Supply Co.	x -	- -	24 -	1.7 -	- x	S L -	Roberts Creek -	23
WHEATLAND		581 -	500 -	S -	x -	x x	CiIpBo -	Land -	24
WHITEPINES	Blagen Lumber Co.	x -	- -	24 -	x -	- -	None -	San Antonio Creek -	25
WHITTIER		[illegible] 32,[illegible]-6	(30,000) -	S -	x -	- -	See L.A.County Joint Treatment Plant*	Pacific Ocean -	26
WILDWOOD (S.D.)		- 540-1	1,000 -	S -	x -	x x	Cs -	Eel River -	27
WILLIAMS		1,134 -	1,134 -	S -	x -	x x	CiBo -	Salt Creek -	28
WILLITS		2,691 -	3,000 -	S -	0.53 -	5.0 0.55	ShScKmCmLoDpBo	Broaddus Creek	29
WILLITS	Daniel's & Ross Forest Products	x -	- -	24 -	x -	x x	Ls (Mill pond)	Redwood Creek to NoyoRiver	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE PRESENT / FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	CL	x	700E	x	x	0	ABCDFIJ		
	9	-	700E	-	x	-	ABCDFIJ		
2	CL	-	8,200E	-	-	x	-		
	11	-	5,750E	-	-	-	-		
3	CL	-	400E	-	-	x	-		
	11	-	380E	-	-	-	-		
4	CL	x	x	x	x	x	DF		
	9	-	x	-	x	-	DF		
5	CL	-	33,600E	-	-	x	-		
	10	-	33,600E	-	-	-	-		
6	CL	-	45,700	-	-	2	CEFgJ		
	4	-	36,000	-	-	-	-		
7	CL	-	300	-	-	x	-	*Private Sewer System	
	4	-	x	-	-	-	-	Summer Resort area	
8	CL	*x	50	x	x	x	CDFHIJ	*Has cooperative drainage	septic tanks.
	2	-	50	-	x	-	ABCDFHIJ	and sewer lines with	
9	CL	0.5	x	x	x	x	x	*Pond 1½ Acres in area	
	2	-	x	-	x	-	-	-8 to 10 feet deep.	
10	CL	x	x	x	x	x	x		
	2	-	x	-	x	-	-		
11	CL	x	60E	x	x	6	FJ		
	2	-	x	-	x	-	-		
12	CL	-	25	-	-	7	-	*Headquarters.	
	2	-	0	-	-	-	-		
13	CL	x	x	x	x	x	x		
	2	-	x	-	x	-	-		
14	CL	x	2,500	x	x	7	CDEFHIJ	*Owned and operated by	**ABCDEFHIJ
	1	-	750	-	x	-	**	the Longview Lumber Co.	
15	CL	-	x	-	-	7	x		
	1	-	x	-	-	-	-		
16	CL	x	700	-	-	x	-		
	9	-	280E	-	-	-	-		
17	CL	-	-	-	-	-	-	*Thru L.A.County San.	
	6	-	-	-	-	-	-	Dist. #15 & 22.	
18	CL	-	-	-	-	-	-	*Via Orange County	**Thru Orange County
	7	-	-	-	-	-	-	S.D. #3.	Joint Outfall Sewer.
19	GB	N6.2-4	540E	x	x	5	L	*to New River.	
	6	-	405E	-	x	-	L		
20	CL	-	-	-	-	-	-		
	7	-	-	-	-	-	-		
21	CL	x	12,000E	x	x	x	ABCDFIJK		
	9	-	10,800E	-	x	-	ABCDFIJK		
22	CL	x	3,000E	x	x	x	x		
	9	-	x	-	x	-	x		
23	CL	x	x	x	x	x	F		
	9	-	x	-	x	-	F		
24	CL	-	500E	-	-	x	-		
	9	-	350E	-	-	-	-		
25	CL	x	x	x	x	x	ADFJ		
	10	-	x	-	x	-	ADFJ		
26	CL	-	-	-	-	-	-	*Thru L.A.County San.	
	6	-	-	-	-	-	-	Dist. #18.	
27	CL	x	1,000E	x	x	x	FHJ		
	2	-	800E	-	x	-	FHJ		
28	CL	x	1,134E	x	x	x	D		
	9	-	760E	-	x	-	D		
29	CL	x	3,000E	x	x	2	FIJH		
	2	-	1,000E	-	x	-	ABCDFHIJ		
30	CL	x	x	x	x	x	ACDFJ		
	2	-	x	-	x	-	ABCDFHIJ		

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COMMUNITY, SEWER OR SANITARY DISTRICT	INSTITUTION OR INDUSTRY	1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
WILLITS	Industrial Plywood Corp.	x -	- -	24 -	x -	- -	None	Big Dann Creek	1
WILLITS	Industrial Plywood Corp.	x -	- -	24* -	x -	x x	x -	Land Surface -	2
WILLITS	Little Lake Lumber Company	x -	- -	24 -	- -	- -	11	Baechtel Creek	3
WILLITS	Omholt Lumber Company	x -	- -	24 -	- -	- -	x -	Berry Creek to Outlet Creek	4
WILLITS	Pacific Coast Company	x -	- -	24 -	x -	x x	Ls	Baechtel Creek	5
WILLITS	Ridgewood Lumber Company	x -	- -	24 -	- -	- -	None	Mill Creek	6
WILLITS	Wamitch Timber Company	x -	- -	24 -	x -	x x	Ls-10* -	Bechtol Creek to Spring Creek	7
WILLITS	Warm Springs Redwood Company	x -	- -	24 -	- -	- -	None	Mill Creek	8
WILLITS	Willits Redwood Products Company	x -	- -	24 -	x -	x x	x -	Broadus Creek -	9
WILLOW RANCH	Willow Ranch Lumber Company	x -	- -	24 -	x -	- x	L Ipc (Log pond)	Willow Creek -	10
WILLOWS		3,019 -	2,500 -	S -	x -	5.6 0.93	ScCOaCmLoDBo -	Drain Ditch -	11
WILMINGTON	The Texas Company	x -	x -	13 B	0.5 CP	- 0.5	3,7 -	Dominguez Ship Channel	12
WILSEYVILLE		- 100-6	100 -	S -	x -	x x	x -	Land -	13
WILSEYVILLE	Associated Box Lumber Company	25 -	- -	24 -	x -	- x	L (Log pond)	Land -	14
WINDSOR		- 1,047-5	- -	No System	- -	- -	-	-	15
WINDSOR	The Flour Company	400 -	200 -	S -	x -	(0.4 0.04	CsLo*	Land	16
WINDSOR	U.S.I.S. Station	- 125-6	125 -	S -	x -	x x	CsIs	Land Subsurface	17
WINTERHAVEN		- 65-7	65 -	S -	[illegible] -	x x	Cs -	Colorado River -	18
WINTERS		1,265 -	1,135 -	S -	0.22 -	x x	Ci Bo -	Putah Creek -	19
WINTERS	Yolo County Housing Authority	- 500-6	500 -	S -	x -	1.15 0.018	CiLoBo -	Putah Creek -	20
WINTON (S.D.)		- 1,200-4	1,200 -	S -	x -	2.4 0.18	SmCiIpBo -	Land -	21
WOODBRIDGE (S.D.)		- 1,500-3	1,500 -	S -	x -	2.0 x	CiIpBo -	Land -	22
WOODBRIDGE	Del Rio Winery	x -	- -	20 N	x -	x x	Ip -	Land -	23
WOODBRIDGE	Mokelumne Winery Inc.	x -	- -	20 N	x -	x x	Ip -	Land* -	24
WOODBRIDGE	Sebastiani Winery	x -	- -	20 N	x -	x x	Ip -	Land -	25
WOODBRIDGE	Woodbridge Vineyard Association	x -	- -	20 N	x -	x x	Ip -	Land -	26
WOODLAKE (P.U.D.)		2,525 -	2,500 -	S -	x -	3.5 x	CiIc -	Land -	27
WOODLAKE	Elderwood Citrus Association	x -	- -	20 R	x -	- x	Ip -	Land -	28
WOODLAKE	Woodlake Packing House	x -	- -	20 R	x -	- x	Ip -	Land -	29
WOODLAND		9,386 -	6,500 -	S -	1.44 -	14.4 2.16	SmScG ApCmIcD LoBo -	Yolo Bypass -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	CL	x	x*	x	x	x	AF	*Logs, slashings, Berk	
	2	-	x	-	x	-	ABCDFHIJ	Debris and Soil.	
2	CL	-	x	H	-	x	-	*Glue wastes.	
	2	-	x	-	-	-	-		
3	CL	x	x	x	x	5	x		
	2	-	x	-	x	-	-		
4	CL	x	x	x	x	x	AF		
	2	-	x	-	x	-	ABCDFHIJ		
5	CL	x	x	x	x	x	x		
	2	-	x	-	x	-	-		
6	CL	x	x	x	x	5	x		
	2	-	x	-	x	-	ABCDFHIJ		
7	CL	x	x*	x	x	x	FJ	*Millpond and Log trash	high flow.
	2	-	x	-	x	-	ABCDFHIJ	emptied Annually during	
8	CL	x	x*	x	x	5	x	*May not now be operating	
	2	-	x	-	x	-	-		
9	CL	x	x	x	x	x	x		
	2	-	x	H	x	-	-		
10	CL	x	x	x	x	x	DFJ		
	9	-	x	-	x	-	DFJ		
11	CL	x	2,500E	x	x	x	DH		
	9	-	1,900E	-	x	-	DH		
12	CL	x	x	x	x	x	x		
	6	-	x	-	x	-	x		
13	CL	-	100E	-	-	7	-		
	10	-	0	-	-	-	-		
14	CL	-	x	-	-	x	-		
	10	-	0	-	-	-	-		
15	CL	-	-	-	-	-	-		
	2	-	-	-	-	-	-		
16	CL	-	x	-	-	7	-	*Under Construction	
	2	-	-	-	-	-	-		
17	CL	-	125	-	-	7	-		
	2	-	0	-	-	-	-		
18	CR	x	65	x	x	x	acdfHJL		
	1	-	x	-	x	-	-		
19	CL	x	1,135E	x	x	4	DFIJ		
	9	-	840E	-	x	-	DFIJ		
20	CL	x	500E	0	-	x	DFIJ		
	9	-	350E	-	-	-	DFIJ		
21	CL	-	2,000E	-	-	x	-		
	10	-	0	-	-	-	-		
22	CL	-	1,500E	-	-	x	-		
	10	-	150E	-	-	-	-		
23	CL	-	41,500E	-	-	x	-		
	10	-	41,500E	-	-	-	-		
24	CL	-	5,500E	-	-	x	-	*Cooling water to	
	10	-	5,500E	-	-	-	-	Mokelumne River	
25	CL	-	x	-	-	x	-		
	10	-	x	-	-	-	-		
26	CL	-	x	-	-	x	-		
	10	-	0	-	-	-	-		
27	CL	-	2,500E	-	-	x	-		
	11	-	2,500E	-	-	-	-		
28	CL	-	x	-	-	x	-		
	11	-	x	-	-	-	-		
29	CL	-	x	-	-	x	-		
	11	-	x	-	-	-	-		
30	CL	x	36,500E	0	-	x	DFH		
	9	-	30,000E	-	-	-	DFH		

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1		2	3	4	5	6	7	8	
WOODLAND	Industrial Waste System	- -	- -	20 BC	2.6 -	x 7.8	SIc -	Woodland Sewer Farm	1
WOODLAND	Spreckles Sugar Co.*	x -	- -	20 A	x -	x x	IpLs -	Land -	2
WOODVILLE	Tulare County Housing Authority	- 1.800-3	1,800 -	S -	x -	1.8 0.09	CiIpBo -	Land -	3
WRIGHTWOOD	Holliday Hill Company Inc.	200-S -	200-s -	S -	x -	x x	CsIs -	Land Sub surface -	4
YERMO	Union Pacific R. R. Co.	300 -	150 -	S* -	.012E -	x x	CsLe* -	Land -	5
YORBA LINDA	Elder Oil Company	x -	- -	13 A	x -	- -	Ip -	Ground -	6
YORBA LINDA	Imperial Oil Company	x -	- -	13 A	.0006 -	- -	10 -	Land -	7
YORBA LINDA	J.W. Elder Brown # 1	x -	- -	13 A	.0006 P	- x	Le -	Land -	8
YORBA LINDA	Howard W. Lindon	x -	- -	13 A	.0012 -	- x	Is-10 -	Ground -	9
YORBA LINDA	Ramser Oil Company	x -	- -	13 A	.0004 -	- -	Ls-4 -	Land -	10
YORBA LINDA	Severns Drilling Company	x -	- -	13 A	0.008 -	- 0.008	Is (Injection wells)	Ground -	11
YORBA LINDA	Western Gulf Oil Company	x -	- -	13 A	0.06E P	0.06E	Is* -	Ground -	12
YOSEMITE	Glacier Hotel	- 2,500-6	2,500 -	S -	x -	x x	CsI* -	Land -	13
YOSEMITE NATIONAL PARK		- *20,000-2	*20,000 -	S -	x -	x x	SCpAaCpEcDrBc -	Merced River -	14
YOSEMITE	National Park Glacier Camp	- 100-3	100 -	S -	x -	x x	CiI -	Land -	15
YOSEMITE	Tuolumne Meadows Camp Ground	- 1,000-6	*1,000 -	S -	x -	x x	CsI ** -	Land -	16
YOUNTVILLE		- 850-1	x -	x -	x -	x x	x -	x -	17
YOUNTVILLE	Veterans Home	- 2,200-6	2,200 -	S -	0.25 -	3.0 0.5	ScCmEgFt2nCmDpIcBo	Napa River	18
YREKA		3,227 -	3,900 -	S -	0.33E -	5.0 x	ScChApCmLpDcBo -	Yreka Creek to Humboldt Bay	19
YREKA	Costello and Deter	x -	- -	24 -	x -	- -	Ls (1 Acre area-6 to 7Ft. deep)	Ditch -	20
YREKA	Costello and Deter	- -	x -	S -	x -	x x	x -	x -	21
YREKA	Oregon Shasta Lumber Company	x -	- -	24 -	x -	- -	Ls-10 (2Acre ponds 6 to 7ft. deep)	Yreka Creek -	22
YREKA	Oregon Shasta Lumber Company	- -	x -	S -	x -	x x	x -	x -	23
YREKA	Sharpe Lumber Company	x -	- -	24 -	x -	x -	Ls (1 Acre pond-5 to 6Ft. deep)	Land Summer Greenborn Cr.-W.	24
YREKA	Sharpe Lumber Company	- -	x -	C -	x -	x X	x -	x -	25
YUBA CITY		7,861 -	5,500 -	S -	3.[illegible] -	60 6.0	ScOaCmEgIpDtBo -	Land - Summer Feather R.-Winter	26
YUBA CITY	Farm Security Admin. Labor Camp	- 1,300-3	1,300 -	S -	x -	1.3 0.065	CiEIpBo -	Land -	27
YUBA CITY	Harter Cannery	x -	- -	20 B	x -	x x	L -	Land -	28
YUBA CITY	Sutter County Housing Authority	- 2,000-6	*2,000 -	S -	x -	x x	CiIp -	Land -	29
x	Camp Elliott U.S. Navy	- x	x -	S -	x -	x 1.8	ScEgCmFtCmDmEgcBo -	Drainage Channel -	30

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	9	10	11	12	13	14	15	16	17
1	CL 9	- -	x x	- -	- -	x -	- -		
2	CL 9	- -	100,000E 100,000E	- -	- -	x -	- -	*Seasonal operation.	
3	CL 11	- -	1,800E 1,300E	- -	- -	x -	- -		
4	GB 5	x -	200E 0	- -	- -	7 -	- -		
5	GB 5	x -	150E 0	- -	- -	7 -	- -	*Combined domestic & industrial wastes.	
6	CL 7	- -	x x	- -	- -	7 -	ABD* -	*Ground water uses.	
7	CL 7	- -	x x	- -	- -	x -	ABD* -	*Ground water uses.	
8	CL 7	- -	x x	- -	- -	7 -	None -		
9	CL 7	- -	x x	- -	- -	x -	ABD* -	*Ground water uses.	
10	CL 7	- -	x x	- -	- -	7 -	None - -		
11	CL 7	- -	x x	- -	- -	7 -	None -		
12	CL 7	- -	x x	- -	- -	7	None	*Skimming air clarification and filtration.	
13	CL 10	- -	x x	- -	- -	x -	- -	*Hillside spray system.	
14	CL 10	S130-106 -	*20,000E *2,000E	x -	x x	x -	ADFIJ ADFIJ	*Population varies	
15	CL 10	- -	x x	- -	- -	x -	- -		
16	CL 10	- -	1,500E 0	- -	- -	x -	x -	*Maximum seasonal load. **Hillside spray system.	
17	CL 3	x -	x x	x -	x x	x -	x -		
18	CL 3	x -	x 525	x -	x x	x -	x -		
19	CL 1	Y1 -	4,500E x	x -	x x	7 -	CDEFHIJ *	*BCDEFGHIJ	
20	CL 2	x -	x x	- -	- -	x -	x -		
21	CL 2	x -	x x	x -	x x	x -	x -		
22	CL 2	x -	x x	x -	x x	x -	AF x		
23	CL 2	x -	x x	x -	x x	x -	x -		
24	CL 2	x -	x x	x -	x x	x -	x -		
25	CL 2	x -	x x	x -	x x	x -	x -		
26	CL 9	x -	5,500E x	x -	x x	x -	x x		
27	CL 9	- -	1,300E 900E	- -	- -	x -	- -		
28	CL 9	- -	x x	- -	- -	x -	- -		
29	CL 9	- -	2,000E 0	- -	- -	x -	- -	*Seasonal peak.	
30	CL 8	x -	x x	x -	x x	x -	x -		

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1		2	3	4	5	6	7	8	
x	Camp Mathews	- x	x -	S -	x -	x 0.37	SeLgDmCmFtrCmEgcLo -	Drainage Channel Rose Canyon	1
x	Farm labor Camps*	- x	x -	S -	x -	* *	CaIs	Land & Irrigation Drainage Ditches	2
x	George Taylor State Park	- x	2,000* -	S -	x -	x x	CmFtnD I Bo	Land	3
x	Harbor Industrial S.M.D.	- -	(2,500) -	S -	x -	- -	See Belmont-San- Carlos Joint Plant	Phelps Slough to San Francisco Bay	4
x	Samuel Taylor State Park	- x	*1,500 -	S -	x -	x x	CmFtnD I Bo	Land	5
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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	CL	x	x	x	x	x		x		
	8	-	x	-	x	-		-		
2	GB	-	x	-	-	7	AD**		*Approx. 700 labor Camps	workers average seasonally each camp.
	6	-	x	-	-	-		x	treat san. wastes of 100	**Ground water uses.
3	CL	-	2,000E	-	-	x		x	*Seasonal.	
	3	-	600E	-	-	-		-		
4	CL	-	-	-	-	-		-		
	3	-	-	-	-	-		-		
5	CL	x	1,500	-	-	x		x	*Seasonal.	
	3	-	x	-	-	-		-		
6										
7										
8										
9										
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C A L I F O R N I A

Community or facility providing sewer service	Communities and/or facilities served
ARLINGTON - ANZA REALTY CO.	La Sierra (S. D.)
AVENAL HEIGHTS (S. D.)	Avenal (S. D.)
BAKERSFIELD	Alta Verde S. D. Union Avenue S. D.
BELMONT	Yuba City - Harbor Ind. S. M. D.
BIG BEAR LAKE (S. D.)	Big Bear Lake
BURLINGAME	Burlingame Hills (S. M. D.) Hillsborough (part)
CAPITOLA (S. D.)	Soquel County (S. D.)
CARMEL S. D.	Carmel-by-the-Sea Carmel Woods-Hatton Fields-Carmel Point
EAST BAY M. U. D. - SPECIAL DISTRICT #1	Alameda Albany Berkeley Emeryville Oakland Oakland - Santa Cruz Village Piedmont
CENTRAL CONTRA COSTA (S. D.)	Lafayette Orinda Walnut Creek
EL CERRITO - STEGE S. D.	El Cerrito
FALLBROOK- NAVAL AMMUNITION DEPOT	Fallbrook (S. D.)
GOLETA (S. D.)	Isla Vista (S. D.)
GRATON - HALBERG APPLE PACKING COMPANY	Graton (S. D.)
IRVINGTON (S. D.)	Mission San Jose

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
CALIFORNIA	1957	59b of 59

Community or facility providing sewer service	Communities and/or facilities served
LOS ANGELES	Alhambra (part)
	Beverly Hills
	Burbank
	Culver City
	El Segundo (part)
	Glendale
	Los Angeles Co. #1
	Los Angeles Co. #3
	Los Angeles Co. #4
	Los Angeles County Sanitation District #4
	Los Angeles County Sanitation District #9
	Los Angeles County Sanitation District #11
	Los Angeles County Sanitation District #23
	San Fernando
	Santa Monica
LOS ANGELES COUNTY SAN. DISTRICTS - JOINT TREATMENT PLANT	Alhambra
	Arcadia
	Azusa
	Baldwin Park
	Bell
	Claremont
	Compton
	Covina
	Dairy Valley
	Downey
	El Monte
	El Segundo (part)
	Gardena
	Glendora
	Hawthorne
	Hermosa Beach
	Huntington Park
	Inglewood
	Lakewood
	La Puente
	La Verne
	Long Beach
	Los Alamitos (W. D.)
	Los Angeles (part)
	Los Angeles Co. #2
	Los Angeles County Sanitation District #1
	Los Angeles County Sanitation District #2
	Los Angeles County Sanitation District #3
	Los Angeles County Sanitation District #5
	Los Angeles County Sanitation District #8
	Los Angeles County Sanitation District #15
	Los Angeles County Sanitation District #16
	Los Angeles County Sanitation District #17
	Los Angeles County Sanitation District #18
	Los Angeles County Sanitation District #19
	Los Angeles County Sanitation District #22
	Lynwood
	Manhatten Beach
	Maywood
	Monrovia
	Montebello
	Monterey Park
	Palos Verdes Estates
	Pasadena
	Pomona
	Redondo Beach
	San Gabriel
	San Marino
	Sierra Madre
	Signal Hill
	South Gate
	South Pasadena

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
CALIFORNIA	1957	59e of 59

Community or facility providing sewer service	Communities and/or facilities served
LOS ANGELES COUNTY SAN. DISTRICTS - JOINT TREATMENT PLANT (cont.)	Torrance Vernon West Corina Whittier
MARIN COUNTY S. D. #1	Corte Madera Corte Madera S. D. #2 Fairfax Murry Park (S. M. D.) Kentfield Larkspur Marin County - uninc. Ross San Anselmo
MENLO PARK	Menlo Park North Palo Alto
MENLO PARK (S. D.)	Atherton (part) Belle Harvey (S. M. D.) Belle Haven (S. M. D.)
MILLBRAE	Capuchino - Lomita Park (S. D.) La Meta Park (S. D.)
MILL VALLEY	Mill Valley - Altamonte (S. D.) Mill Valley - Alto (S. D.) Mill Valley - Homestead Valley (S. D.)
MIRALOMA - PUBLIC SANITATION CO.	Miraloma
MOJAVE - EDWARDS AIR FORCE BASE (main)	Mojave - Edwards Air Force Base
MORRO BAY S. D.	Caycuos (S. D.)
MT. VERNON S. D.	Panarama S. D.
NAPA COUNTY S. D. #1	Napa
NORTH SAN MATEO - COUNTY S. D.	Broadmore Colma Colma (S. M. D.) Daily City
NOVATO - IGNACIO S. D. #6	Novato
ONTARIO	Upland
ORANGE COUNTY S. D. - PLANTS #1 & #2	Anaheim Brea Buena Park Costa Mesa (S. D.) Costa Mesa - Newport Vista Homes El Modena

Community or facility providing sewer service	Communities and/or facilities served
ORANGE COUNTY S. D. - PLANTS #1 & #2 (cont.)	Fullerton Garden Grove (S. D.) Huntington Beach La Habra (S. D.) Midway City (S. D.) Newport Beach Orange Orange County S. D. #1 Orange County S. D. #2 Orange County S. D. #3 Orange County S. D. #5 Orange County S. D. #6 Orange County S. D. #7 Orange County S. D. #11 Placentia (S. D.) Santa Ana Santa Ana - Talbert Drainage District Stanton Westminster
PACIFIC GROVE	Del Monte Park (County S. D.)
PALO ALTO	East Palo Alto (S. D.)
PAMONA - TRI CITY TREATMENT PLANT	Los Angeles County Sanitation Dist. #21
PETALUMA	Petaluma - North Petaluma County S. D.
PORT HUENEME (S. D.)	Port Hueneme
REDWOOD CITY	Atherton (part) Kensington Square (S. M. D.) North Fairoaks (S. M. D.)
RIVERCREST (S. M. D.)	Camino (S. M. D.)
RUBIDOUX COMMUNITY SERVICES DISTRICT	West Riverside
SACRAMENTO	Hagginwood S. D. Sacramento - Arden Watt Main. Dist. Sacramento County S. D. #1 Sacramento County S. D. #2
SACRAMENTO - FLORIN ROAD SEWER ASSESSMENT DIST.	North Sacramento Sacramento - Parkway Estates S. M. D.
SAN BERNARDINO	San Bernardino - Water Garden Housing Project Trona (part)
SAN BRUNO	San Bruno - Cape Esperance Housing Project

Community or facility providing sewer service	Communities and/or facilities served
SAN CAROLOS	Belmont Emerald Lake Heights (S. M. D.)
SAN DIEGO	La Mesa La Mesa - Lemon Grove S. D. National City Rolando (S. D.)
SAN JOSE	Agnew (S. D.) Alviso Burbank S. D. Campbell (S. D.) Sunol S. D.
SAN LORENZO - ORO LOMO S. D.	Castro Valley (S. D.)
SAN LUIS OBISPO - CAMP SAN LUIS OBISPO	San Luis Obispo - California Men's Colony
SAN MATEO	Crystle Springs (County S. D.) Hillsborough (part)
SAN RAFAEL (S. D.)	San Rafael
SANTA CLARA COUNTY S. D.	Milpitas
SANTA MARIA AIRPORT	Evergreen (S. M. D.) Twin Lakes - S. D.
SANTA ROSA	South Park (County S. D.)
SAUSALITO - MARIN CITY S. D.	Mill Valley - Richardson Bay (S. D.) Sausalito Sausalito - Strawberry Manor Subdivision
SHARP PARK (S. D.)	Saluda Beach (P. U. D.)
SONOMA VALLEY - COUNTY S. D.	Sonoma
SOUTH SAN FRANCISCO	San Bruno
STOCKTON - LINCOLN PROPERTIES, INC.	Stockton - Lincoln Village Pacific Gardens
TAFT	Ford City (S. D.) Taft Heights (S. D.)

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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Community or facility providing sewer service	Communities and/or facilities served
TIBURON - MARIN COUNTY S. D. #5	Tiburon
UKIAH	Ukiah - Valley S. D.
UNION S. D.	Centerville Fremont Newark Niles (S. D.)
WATSONVILLE	Freedom (S. D.) Pajaro (County S. D.)
WEST SACRAMENTO (S. D.)	Broderick (S. D.) Bryte (S. D.)

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INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE: NEVADA
YEAR: 1957
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
AUSTIN	Twp.	419 -	406 -	S -	0.025 -	- -	None -	Land -	1
BABBIT*		2464 -	1,700 -	S -	0.2 -	x x	ShCiBoDopIp -	Land -	2
BATTLE MOUNTAIN		741 -	770 -	S -	x -	0.8 x	CpLo -	Land -	3
BOULDER CITY		3903 -	4,300 -	S -	0.4 -	4 2	ShGhCmDhm BoLo	Dry Canyon to dry lake	4
BOULDER CITY	Hoover Dam*	- 225-600*	225-600* -	 -	x -	0.5 0.05	ShAaCpDopt EgcXp	Colorado River -	5
CALIENTE		970 -	1,030 -	S -	0.12 -	1.5 0.2	Sh(CmDc)Bo -	Dry Wash- Percolation	6
CARLIN		1203 -	730 -	S -	0.065 -	x x	Cs	Humboldt River	7
CARSON CITY		3,082 -	3,069 -	C -	0.42 -	4. 0.5	ScApCmIcDrBo -	Land -	8
CLARK COUNTY	S.D. # 1*	- -	7,500 -	S -	1.5 -	74.5 12	SmScGmCmFt2hCmEcg Dfhgmt Ic Bo°	Land** -	9
CRYSTAL BAY		- 180-6	9100 2,500)	S -	0.11E -	- -	See N. Tahoe P.U.P. California	x -	10
ELY		3,558 -	4,200 -	S -	0.65 -	- -	None -	Land-irrigation and Percolation.	11
ELY (East Ely)		- 1.500-6	x -	S -	x -	1.5 0.25	CsLo -	None(Lagoon not yet filled)	12
ELKO		5,393 -	6,000 -	S -	1.2 -	10 2	ShScGhCmLoD(cg)DoBo -	Humboldt River -	13
EMPIRE		- 800-7	800 -	S -	0.05E -	0.6 0.08	[CiFtrLobo] 2 units. *	Pond -	14
EUREKA (T)		553 -	* -	* No System	- -	- -	- -	- -	15
FALLON		2400 -	2,900 -	S -	0.34 -	4 0.56	ShCiLoBo -	New River Drain to Stillwater Res	16
FALLON (Fallon Naval Air Station)		- 1,008	1,008 -	S -	0.29 -	5 0 .5	CsLoBo -	Drainage, Canal -	17
FERNLEY		567 -	600 -	S -	0.05E -	0.4 0.03	CsIp -	Land -	18
GABBS	Townsite	- 450-7	450 -	S -	0.06E -	x x	CiFtrIpBo -	Land -	19
GABBS	Smith Town	- 400-7	180 -	S -	.006E -	x x	CsIs -	Land -	20
GABBS	Basic Refractories Inc.	- 280-3	280 -	S -	0.06 -	x x	CiFtrIpBo -	Land -	21
GARDNERVILLE		573 -	(720) -	S -	x -	- -	See Minden -	East Fork Carson River	22
GOLDFIELD		336 -	160 -	S -	.007E -	- -	None -	Land* -	23
HAWTHORNE		1861 -	3,000 -	S -	0.16 -	3.5 0.18	ShCmIpD(cg)BoLo	Land	24
HAWTHORNE	Hawthorne Naval Ammunition Depot.	- 3,950-7	3,950 -	S -	0.387 -	7.5 0.7	CiLoeDoBo -	Land and Air -	25
HENDERSON		3643 -	10,500 -	S -	0.91 -	15.6 3.5	*ShScGhCmFt2h CmEgIDthmBo	Land-Irrigation	26
HENDERSON	Basic Industries Incorporated	x -	- -	10-28 - A	x -	x x	Le -	Land -	27
HENDERSON	Basic Industries Incorporated	- -	x -	S -	0.4 -	x x	Lc* -	Land-Irrigation -	28
HENDERSON	Basic Magnesium Inc.	x -	x -	10,28 A	x x	x x	Le -	Land -	29
IMLAY	Nevada-Mass. Mining Co.*	- 320-7	300 -	S -	0.01 -	x x	Cs -	Land -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NEVADA	1957	1 of 3

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	GB 2	- -	406 0	- -	- -	0* -	- -	*Health Hazard	
2	GB 1	- -	1,700 0	- -	- -	7 -	- -	*U.S. Naval Ammunition Depot.	
3	GB 2	- -	770 0	- -	- -	7 -	- -		
4	CR 2	- -	4,300 0	- -	- -	7 -	* -	*Future irrigation use of effluent.	
5	CR 2	x -	225 600* x	x -	x x	7 -	AFJ AFJ	*In addition up to 2000 Visitors in 4hr. period	
6	CR 2	- -	1,050 x	- -	- -	2 -	- -		
7	CB 2	x -	730 600	x -	x x	2 -	cdfh CDFH		
8	GB 1	- -	6,000E 4,800E	- -	- -	2 -	- -		
9	CR 2	- -	7,500 0	- -	- -	7 -	.	*Las Vegas Area.°Effluent Sold to power plant for	cooling water.**May reach Las Vegas wash in future.
10	GB 1	- -	180-2,200E -	- -	- -	- -	- -		
11	GB 8	- -	4,200 0	- -	- -	0 -	d D		
12	GB 8	- -	x 0	- -	- -	7 -	- -		
13	GB 2	x -	6,800 x	x -	x x	1* -	cdfh CDFH	*Enlargement of Oxidation Ponds.	
14	GB 1	- -	800 0	- -	- -	7 -	- -	*Facilities recently duplicated.	
15	GB x	- -	- -	- -	- -	o* -	- -	*Sewers and treatment plant needed effluent to	be suitable for irrigation use.
16	GB 1	x -	2,000 x	x -	x x	7 -	CDH CDH		
17	GB 1	- -	x x	- -	- -	7 -	- -		
18	GB 1	- -	600 0	- -	- -	1 -	- -		
19	GB 1	- -	450 0	- -	- -	7 -	- -		
20	GB 1	- -	180 0	- -	- -	4 -	- -		
21	GB 1	- -	200E 90E	- -	- -	7 -	- -	Housing project	
22	GB 1	- -	- -	- -	- -	- -	- -		
23	GB 3	- -	160 0	- -	- -	0 -	- -	*To an old tailings dump-percolation.	
24	GB 1	- -	3,000 1.000	- -	- -	5 & 1	- -		
25	GB 1	- -	3,950 0	- -	- -	7 -	- -		
26	CR 2	- -	10,500 3,500	- -	- -	4 -	- -	*Plant owned by Basic Industries.	
27	GB 2	- -	x x	- -	- -	x -	- -		
28	GB 2	- -	x -	- -	- -	7 -	. -	*Thence to Industry owned plant located at,	and also serving Henderson.
29	GB 2	- -	x x	- -	- -	x -	- -		
30	GB 2	- -	300E 0E	- -	- -	7 -	- -	*Housing Project.	

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
INDIAN SPRINGS	Indian Springs Airforce Base	- Varies	Varies -	S -	x -	- -	None -	X -	1
KIMBERLY		- 300-7	280	S -	0.01 -	x 0.012	CsIs -	Land -	2
LAKE MEAD	Boulder Beach Recreational Area	- *	* -	S -	x -	x x	CsI -	Land (Sprayed on hillside)	3
LAS VEGAS	Plant # 1	24624 -	60,000 -	S -	9.5	x 10.0	SmScGmFt2h CmEcgIcDfghmtBo	Land -	4
LAS VEGAS	Plant # 2	- -	33,000 -	S -	9 -	60.5 10.0	SmgCmCmFt2hCmEcg Dfghmt BoLs	Land -	5
LAS VEGAS	Desert Inn	- x	x -	S -	0.20E -	2.2 1.0	ShCmAcCmAcCm EcgDtpLoBo	Land -	6
LAS VEGAS	Flamingo Hotel	- 1,000-0	1,000 -	S -	0.1 -	2. 0.2	S ScCmFt2hCmEgI DmLo -	Land -	7
LAS VEGAS	Hacienda Hotel	- 1000-6	1000 -	S -	x -	x 0.153	ShCmFt2hCm EcgLoD(cg)pBo	Land -	8
LAS VEGAS	Nellis AF Base	- 3,000-6	3,000	S -	0.20 -	x 0.75	SnScCmFt2hCmEgLo -	Land -	9
LAS VEGAS	Nevada Apartments	- 1,000-2	1,000 -	S -	x -	1.0 0.10	ShCmAcCmAcCmEcg DtpBoLo	Land -	10
LAS VEGAS	North Las Vegas	3,875 -	(11,000) -	S -	1.25E -	- -	See Las Vegas -	Land -	11
LAS VEGAS	Sands Resort Hotel	- x	x -	S -	x -	2.2 1.0	S CmAcCmAcCmEcgLo DtpBo	Land -	12
LAS VEGAS	The Dunes	- x	x -	S -	x -	x x	CmFt2hEgIp D(cg)pBo	Land -	13
LAS VEGAS	Tropicana Hotel	- x	x -	S -	x -	x 0.153	ScCmFt2nCm EcgD(cg)pLoBo	Land -	14
LOVELOCK		1,604 -	1,800 -	S -	x -	x 0.10	Ci -	Land -	15
McGILL	Plant#1	2297 -	2,100 -	S -	x -	x x	Ip -	Tailings Dump -	16
McGILL		- -	200 -	S -	x -	x x	CsIP	Land (Tailings Dump)	17
McDERMITT		- 350-7	420* -	S -	x -	0.45 0.025	Lo -	Land -	18
MESQUITE		67 -	* -	*No System	- -	- -	None -	- -	19
MINDEN		- 240-1	900 -	S -	x -	x x	Cs -	East Fork of Carson River	20
NEW RUTH	Kennecott Company	200 -	350 -	S -	0.022 -	5 0.04	Lo -	Land -	21
NORTH LAS VEGAS	Lake Mead Base (U.S.N.)	- 972-6	577 -	S -	0.07 -	1.0 0.1	ClBo -	Land -	22
OVERTON	Nevada Silica Sand Inc.	x -	- -	14 -	x -	x x	x -	Muddy River -	23
OVERTON	Munn Silica Sand Company	x -	- -	14 -	x -	x x	x -	Muddy River -	24
PIOCHE		1392 -	1,100 -	S -	0.06 -	x x	Cs -	Dry Gully -	25
PIOCHE	Combined Metals Inc.*	20 -	20° -	S -	x -	x x	CsIp -	Land -	26
REIPETOWN*		- 30-7	30 -	S -	x -	0.6 0.002	CsI -	Land -	27
RENO		32497 -	42,000 -	C -	15.0 -	x 16.5	ScSmCmFt2h CmEcgD(cg)DfgtBoLs	Truckee River -	28
RENO	[illegible] Gardens	- 1700-7	- -	No System	*0.2E -	- -	None -	Land -	29
RUTH		1244 -	1,000 -	S -	0.05 -	- -	None -	Ditches -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	GB	-	Varies	-	-	0*	-	*Under Construction.	
	3	-	Varies	-	-	-	-		
2	GB	-	280	-	-	4*	-		*Replacement of
	8	-	0	-	-	-	-		leaching field.
3	CB	-	*	-	-	7	-	*40,000-50,000E-Seasonal	
	2	-	**	-	-	-	-	**30,000-40,000E-Seasonal	
4	CR	-	85,000	-	-	1-	-	*Entirely New Plant U.C.	an extra clarifier and digester
	2	-	21,250	-	-			an additional contr. for	under P.L. 660.
5	CR	-	33,000	-	-	7	B		
	2	-	5,000E	-	-	-	-		
6	CR	-	x	-	-	7	-		
	2	-	x	-	-	-	-		
7	CR	-	1,000E	-	-	7	-		
	2	-	300E	-	-	-	-		
8	CR	-	1000E	-	-	5	-		
	2	-	0	-	-	-	-		
9	CR	-	3000E	-	-	7	-		
	2	-	0	-	-	-	-		
10	CR	-	1,000E	-	-	7	-		
	2	-	100E	-	-	-	-		
11	CR	-	-	-	-	-	-		
	2	-	-	-	-	-	-		
12	CR	-	x	-	-	7	-		
	2	-	x	-	-	-	-		
13	CR	-	x	-	-	7	-	*Seasonal	
	2	-	0	-	-	-	-		
14	CR	-	x	-	-	7	-		
	2	-	0	-	-	-	-		
15	GB	-	1900	-	-	2*	-	*Oxidation Ponds needed.	
	2	-	0	-	-	-	-		
16	GB	-	2100	-	-	7	-		
	8	-	0	-	-	-	-		
17	GB	-	200	-	-	5	-		
	8	-	0	-	-	-	-		
18	GB	-	420	-	-	7	-	*Serves some population	
	2	-	0	-	-	-	-	in Oregon.	
19	CR	-	*	-	-	0*	-	*Needs Sewers and	
	2	-	*	-	-	-	-	Sewage treatment.	
20	GB	x	900	x	x	5	CDFH		
	1	-	620E	-	x	-	CDFH		
21	GB	-	350E	-	-	7	-		
	8	-	100E	-	-	-	-		
22	CR	-	377	-	-	7	-		
	2	-	0	-	-	-	-		
23	CR	x	-	x	x	7	x		
	2	-	-	-	x	-	-		
24	CR	x	-	x	x	7	x		
	2	-	-	-	x	-	-		
25	Cr	-	1,100E	-	-	2	-		
	2	-	900E	-	-	-	-		
26	CR	-	20	-	-	7	-	*Housing project.	personal only.
	2	-	0	-	-	-	-	*Closed down maintenance	
27	GB	-	30	-	-	7	-	*Ghost Town.	
	8	-	0	-	-	-	-		
28	GB	N-50	51,000E	x	x	5	ACDFH		
	1	-	17,800E		x	-	ACDFHB		
29	GB	-	*	-	-	**0	ABCDFH*	*Individual Septic tanks.	and treatment plant.
	1	-	*	-	-	-	x	**Sewer system	
30	GB	-	1,000	-	-	*x	-	*Residents to be moved	
	8	-	1,000	-	-	-	-	New Ruth by June, 1957.	

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NEVADA	1957	3 of 3

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
SCHURZ		- 170-7	170 -	S -	x -	x x	CsIs -	Land -	1
SCHURZ	Walker River Hospital	- 400-6	350 -	S -	x -	x x	CsIs -	Land -	2
SEARCHLIGHT		- 150-6	300* -	*No System	*0.02 -	- -	None* -	- -	3
SPARKS		8203 -	9,700 -	C -	3.31 -	12 7.4	ScShcmFt2h Cm(2)EgDfgnDtcBo	Truckee River -	4
Sate line S.D.		- -	200- 1,500S	S -	0.12E -	- -	See South Tahoe S.D., California	- -	5
STEAD	Air Force Base	- 700-7	2,300 -	S -	0.25 -	7.5 0.75	SchCmFt2hDgmrEhBo -	Land -	6
STEWART		- 500-1	500 -	S -	x -	x x	Lo -	Land -	7
VIRGINIA CITY		568 -	550 -	S -	0.03E -	- -	None -	Rock Canyon -	8
TONAPAH		1,375 -	1,700 -	S -	0.07E -	2.5 0.42	Lo	Land (Tailings Dump)	9
WEED		- 750-2	750 -	S -	.075E -	x 0.075	CsI -	Land -	10
WEED	Anaconda Copper Company	700 -	700 -	S -	.075E -	x 0.075	CsIs -	Land -	11
WELLS		947 -	1,100 -	S -	0.7E -	- -	None -	Land -	12
WINNEMUCCA		2,847 -	3,200 -	C -	0.39E -	5 0.40	ShGpCmDrfhtBo -	Humboldt River -	13
WINNEMUCCA	Getchell Mine*	- 280-7	250 -	S -	0.01E -	x x	CsIp -	Land -	14
WINNEMUCCA	Winnemucca Air Force Satation*	- 120-6	120 -	S -	0.12E -	x x	CsLeis -	Land -	15
YERINGTON		1157 -	1600 -	S -	0.13 -	2 0.2	ShCmLoDcBo -	Land -	16
									17
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INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	GB 1	- -	170 110E	- -	- -	7 -	- -		
2	GB 1	- -	x 0	- -	- -	7 -	- -		
3	CR 2	- -	*220E -	- -	- -	*0 -	- -	*Needs Sewers and Sewage treatment.	
4	GB 1	T47 -	9,700 1,450E	x -	x x	5 -	ACDFH ABCDFH		
5	GB 1	- -	- -	- -	- -	- -	- -		
6	GB 1	- -	2,300E 350E	- -	- -	7 -	- -		
7	GB 1	- -	500E 0	- -	- -	7 -	- -		
8	GB 1	- -	550 550	- -	- -	0 -	N -		
9	GB 3	- -	2,900E 800E	- -	- -	7 -	- -		
10	GB 1	- -	750E 500E	- -	- -	7 -	- -		
11	GB 1	- -	700E 500E	- -	- -	7 -	- -		
12	GB 2	- -	1,100E 0	- -	- -	0 -	- D		
13	GB 2	x -	3,200E 2,000E	x -	x x	4 -	FH CDFH		
14	GB 2	- -	250 **150E	- -	- -	7 -	- -	*Housing Project. **Wastes to Land.	
15	GB 2	- -	120E 0	- -	- -	7 -	- -	*May connect to Winnemucca Sewers.	
16	GB 1	- -	1,600 x	- -	 -	7 -	- -		
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									

NEVADA

Community or facility providing sewer service	Communities and/or facilities served
LAS VEGAS	Las Vegas - North Las Vegas
MINDEN	Gardnerville
NORTH TAHOC P. U. D. (CALIFORNIA)	Crystal Bay

OREGON

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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OREGON	1957	1 of 14

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
ADRIAN	Adrian Locker Plant	2 -	- -	20 EF	x x	x x	CsI -	Snake River -	1
ADRIAN	Simplot Western Idaho Produce Inc	20-S -	- -	20 B	.0078 x	- -	None -	Drainage ditch to Snake River	2
ALBANY		10,115	11,000 -	C -	x -	32.0 3.63	ScG* (ApCm)FthDfat EcgVvBo	Willamette River -	3
ALBANY	Albany Foods Inc.	55-S -	- -	20 B	0.008 P	x x	x -	Ditch -	4
ALBANY	Nebergall Meat Co.	78 -	- -	20 E	0.170 x	x x	Sf -	Cox Creek to Willamette River	5
ALBANY	Steen Bros.	18 -	- -	20 E	0.035 x	- x	0 -	Calapooya River -	6
ALBANY	Wah Chang Corp.	x -	- -	33 B	x x	x x	impoundment -	Slough to Willamette River	7
ALBANY	Western Kraft	x -	- -	26 B	2.6 -	x x	11 (settling) -	Willamette River -	8
ALOHA-HUBER	Grade School	- 200-6	200 -	S -	x -	0.5 0.01	CsFtrEhc -	Beaverton Creek -	9
AMITY	Amity Meat Market	x -	- -	20 E	x x	x x	CsIs -	Sub-surface -	10
ARAGO	Arago Co-op. Cheese Assn.	9 -	- -	20 I	0.006 x	- -	None -	Coquille River -	11
ARLINGTON		686 -	600 -	S -	x -	- -	None -	Columbia River -	12
ASHLAND		7,739	7,500 -	CS -	x -	6.0 0.60	ShCiFtrCpEgcBo -	Bear Creek to Rogue River	13
ASHLAND	Kerrs Market	2 -	- -	20 E	.0027 x	x x	CsIs -	Sub-surface -	14
ASHLAND	Williams & Wolber (Ashland Meat Co)	2 -	- -	20 E	.0035 P	x x	CsIs -	Sub-surface -	15
ASTORIA		12,331	11,400 -	C -	x -	- -	None -	Columbia River -	16
ASTORIA	Barbey Packing Co.	130-S -	- -	20 D	0.016 x	- x	Si -	Columbia River -	17
ASTORIA	Col. R. Packers Assn.-Plant #1	350-S -	- -	20 D	0.332 P	- x	Si -	Columbia River -	18
ASTORIA	Col. R. Packers Assn.- Plant #2	75-S -	- -	20 D	0.037 P	- x	Si -	Columbia River -	19
ASTORIA	Columbia River Salmon Company	48-S -	- -	20 D	.0044 P	- x	Si -	Columbia River -	20
ASTORIA	New England Fish Co.	158-S -	- -	20 D	0.012 P	- x	Si -	Columbia River -	21
ASTORIA	Oregon Fur Producers	11-S -	- -	20 D	0.026 x	- x	Si -	Columbia River -	22
ASTORIA	Sebastian-Stewart Fish Co.	60-S -	- -	20 D	0.06 P	- x	Si -	Columbia River -	23
ASTORIA	Tongue Point Housing Project	- x	300 -	S -	x -	0.3 0.015	CsIs -	Sub-surface -	24
ASTORIA	Union Fisherman's Co-op.	250-S -	- -	20 D	0.115 P	- x	Si -	Columbia River -	25
ASTORIA	Van Camp Sea Food Co.	200-S -	- -	20 D	0.147 P	- x	Si -	Columbia River -	26
ATHENA		750 -	600 -	S -	x -	1.2 0.15	Sc(CpDcp)FthCmEgBo -	Wildhorse Creek -	27
ATHENA	Preston-Shaffer Milling Co.	27 -	- -	20 R	0.014 x	x x	x -	Wildhorse Creek -	28
ATHENA	Rogers Canning Co.	250-S -	- -	20 C	1.88 PC	- x	SfIc -	Land -	29
AURORA	Wirth & Lowrie	2 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	[illegible]	[illegible]	x	x	x	7	CDEFJ		
	7	-	340E	-	x	-	-		
2	PN	S400-1	x	x	x	x	CDEFJ		
	7	-	x	-	x	-	-		
3	PN	W119	24,[illegible]	x	x	7	BCDEFJK	*Grit removal by aeration	
	9	-	9,600E	-	x	-	-		
4	PN	W120-3	x	-	-	4	-		
	9	-	100E	-	-	-	-		
5	PN	W119-1	2,500E	x	x	0	BCDEFJK		
	9	-	2,500E	-	x	-	-		
6	PN	W120-1	1,000E	x	x	2	BCDEFJK		
	9	-	1,000E	-	x	-	-		
7	PN	W118-1	x	x	x	x	x		
	9	-	x	-	x	-	-		
8	PN	W117	x	x	x	4	BCDEFJK		
	9	-	39,000	-	x	-	-		
9	PN	W19-39-9	200	x	x	7	x		
	9	-	20	-	x	-	-		
10	PN	W35-11-17 -8	300	-	-	7	-		
	9		0	-	-	-	-		
11	PN	C42	470	x	x	0	x		
	13	-	470	-	x	-	-		
12	PN	C242	600	x	x	0	CDEFJK		
	10	-	600	-	x	-	-		
13	PN	R123-22	11,400	x	x	1	cd		
	13	-	4,000	-	x	-	-		
14	PN	R123-22	300	-	-	4	-		
	13	-	0	-	-	-	-		
15	PN	R123-22	260	-	-	4	-		
	13	-	0	-	-	-	-		
16	PN	C14	11,100	x	x	7	EFJK		
	10	-	11,100	-	x	-	-		
17	PN	C10	x	x	x	7	BEFJK		
	10	-	1,250	-	x	-	-		
18	PN	C10	x	x	x	7	BEFJK		
	10	-	10,000	-	x	-	-		
19	PN	C10	x	x	x	7	BEFJK		
	10	-	300	-	x	-	-		
20	PN	C10	x	x	x	7	BEFJK		
	10	-	1,250	-	x	-	-		
21	PN	C10	x	x	x	7	BEFJK		
	10	-	250	-	x	-	-		
22	PN	C10	x	x	x	7	BEFJK		
	10	-	x	-	x	-	-		
23	PN	C10	x	x	x	7	BEFJK		
	10	-	675	-	x	-	-		
24	PN	C18	300	-	-	7	-		
	10	-	0	-	-	-	-		
25	PN	C10	x	x	x	7	BEFJK		
	10	-	2,500	-	x	-	-		
26	PN	C10	x	x	x	7	BEFJK		
	10	-	2,770	-	x	-	-		
27	PN	C289-51-35	600	x	x	7	CDF		
	10	-	140E	-	x	-	-		
28	PN	C289-51-35	x	x	x	4	CDFJ		
	10	-	1,500	-	x	-	-		
29	PN	C289-51-35	37,500	-	-	7	-		
	10	-	0	-	-	-	-		
30	PN	W36-1-10	600	-	-	7	-		
	9	-	0	-	-	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
BAKER		9,471 -	9,000 -	S -	x -	10.0 1.20	ScCmFtrCmDcmhEgBo -	Powder River -	1
BAKER	Baker Packing Co.	5 -	- -	20 EF	x x	- x	I -	Land -	2
BAKER	Eastern Oregon Meat Co.	x -	- -	20 E	x x	- x	I -	Land -	3
BANDON		1,251 -	800 -	C -	x -	- -	None -	Coquille River -	4
BANDON	Bandon Cannery	x - S -	- -	20 x	x x	x x	x -	Coquille River -	5
BANDON	Bandon Seafood Co.	x - S -	- -	20 D	x x	x x	x -	Coquille River -	6
BANDON	Erdman Slaughterhouse	1 -	- -	20 E	0.004 x	x .005	CsIs -	Sub-surface -	7
BANDON	Parkersburg Cannery	1 -	- -	20 BC	x x	x x	x -	x -	8
BANKS		376 -	300 -	S -	x -	0.3 0.015	CsFsBo -	Dairy Creek -	9
BANKS	Bodle Co.	45-S -	- -	20 B	x x	- x	S -	Dairy Creek -	10
BANKS	D. R. Hallet	2 -	- -	20 E	x x	x x	CsIs -	Dairy Creek -	11
BANKS	Kelly-Farquhar Co.	55-S -	- -	20 C	x x	x x	Cs -	Ditch to Dairy Creek	12
BEAVER	Beaver Creamery Association	5 -	- -	20 I	x x	- -	None -	Creek to Nestucca River	13
BEAVERTON		2,512 -	4,000 -	S -	x -	4.5 0.450	ScGhCmFtrCmEgDchBo -	Beaverton Creek -	14
BEND		11,409 -	1,300 -	S -	x -	1.2 0.070	Ci -	Lava sink holes -	15
[illegible] (Washington Co.)		- 850-6	850 -	S -	0.04 -	1.0 0.07	ShCp(AmCp)DcpEgcBo -	Beaverton Creek -	16
BROOKFORD S. D.		- 450-6	450 -	S -	x -	1.0 0.10	ScCmAaCmEgcDcpBo -	Fanno Creek -	17
BROOKINGS		- 3,563-6	1,000 -	S -	x -	- -	None -	Pacific Ocean -	18
BROWNSVILLE		1,175 -	500 -	C -	x -	- -	None -	Calapooya River -	19
BROWNSVILLE	Brownsville Lockers	x -	- -	20 E	x x	x x	CsIs -	Calapooya River -	20
BUNKER HILL (S.D.)		1,409 -	500 -	S -	x -	1.2 0.18	Sh(CmDcm)EgcBo -	Coos Bay -	21
BURNS		3,093 -	3,000 -	S -	x -	3.5 0.35	ShCmAaCmDcpBo -	Silvies River -	22
CANBY		1,671 -	1,500 -	S -	x -	2.0 0.2	ScCmDcpEgBo -	Willamette River -	23
CARLTON		1,081 -	1,000 -	SC -	x -	1.5 0.3	ShScGmCmFthCmEgDcpBo -	North Fork Yamhill River	24
CARLTON	City Meat Market	1 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	25
CEDAR HILLS		- 4,200-6	4,200 -	S -	x -	10.0 1.30	ScGhCmFthCmEgcDcp -	Beaverton Creek -	26
CEDAR MILL PARK * (Washington Co.)		- 1,600-2	1,600 -	S -	x -	1.37 0.087	ShCpFthCpDcpEcgBo -	Cedar Mill Creek -	27
CENTRAL POINT		1,667 -	(1,800) -	S -	x -	2.5 0.69	SrSmumEg* See Medford	Rogue River -	28
CHEMAWA	Chemawa Indian School	- 800*	*800 -	S -	x -	0.8 0.05	CsIs -	Sub Surface -	29
CHILOQUIN		668 -	600 -	S -	x -	0.8 0.08	ShCi -	Williamson River -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 8	S296-79 -	9,000 1,350E	x -	x x	7 -	CDF x		
2	PN 8	S296-79 -	x 0	- -	- -	x -	- -		
3	PN 8	S296-79 -	x 0	- -	- -	x -	- -		
4	PN 13	C1 -	800E 800E	x -	x x	0 -	EFJ -		
5	PN 13	C1 -	x x	x -	x x	x -	EFJ -		
6	PN 13	C1 -	x x	x -	x x	x -	EFJ -		
7	PN 13	C1-1 -	x 0	- -	- -	7 -	- -		
8	PN 13	C1 -	x x	x -	x x	x -	x -		
9	PN 9	W29 46-17 -	300 100	x -	x x	7 -	CDFJ -		
10	PN 9	W29 46-17 -	x x	x -	x x	2 -	CDFJ -		
11	PN 9	W29 46-17 -	600 x	x -	x x	x -	CDFJ -		
12	PN 9	W29-46-17 -	x x	x -	x x	4 -	CDFJ -		
13	PN 13	Ne15-0.5 -	x x	x -	x x	7 -	CDF -		
14	PN 9	W29-39-11 -	4,000 600	x -	x x	1 -	cd -		
15	PN 10	C204-136 -	1,300 0	- -	- -	4 -	- -		
16	PN 9	W29-39-13 -	850 170	x -	x x	1 -	N -		
17	PN 9	W29-9-12 -	450 50	x -	x x	7 -	FJ -		
18	PN 13	- -	1,000 1,000	- -	- -	0 -	BF -		
19	PN 9	W120-33 -	500 500	x -	x x	0 -	CDEFJ abi		
20	PN 9	W120-33 -	100 *0	x -	x x	7 -	CDEFJ abi	*Normally no discharge to stream	
21	PN 13	x -	500 300	x -	x x	7 -	FJ -		
22	PN 14	S18 -	3,000 600	x -	x x	1 -	None -		
23	PN 9	x -	1,500E 1,000E	x -	x x	7 -	x x		
24	PN 9	W55-11-5 -	1,000 200E	x -	x x	7 -	CdFJ b		
25	PN 9	W55-11-9 -	240 0	- -	- -	7 -	- -		
26	PN 9	S29-39-12 -	4,200 600	x -	x x	7 -	CD -		
27	PN 9	W29-39-12 -	1,600 400	x -	x x	4 -	CD -	*Sunset Valley San. Dist.	
28	PN 13	- -	1,800 x	- -	- -	7 -	- -	*Pretrt. before discharge to Medford Plant	
29	PN 9	W79-6 -	800 0	x -	x x	7 -	CD -	*Winter Population. Summer - 100	
30	CL 1	W11 -	600E 400E	x -	x x	2 -	CFHL x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
CLATSKANIE		901 -	700 -	C -	x -	- -	None -	Clatskanie River -	1
CLOVERDALE	Cloverdale Cheese Co-op.	8 -	- -	20 I	x x	- -	None -	Nestucca River -	2
COLUMBIA SANITATION DISTRICT		- -	30 -	S -	x -	1.0 0.1	ScCmAaCmEgcDcpBo -	Fanno Creek -	3
CONDON		968 -	900 -	S -	x -	1.2 0.072	ScCm(AmCp)DcpBo -	Dry Creek -	4
COOS BAY		6,223 -	6,000 -	C -	x -	10.0 1.5	ScChCmDfhEgcVv -	Coos Bay -	5
COOS BAY	761st AC&W Sta.	x -	x -	x x	x -	0.15 0.015	CiFtrCpEgBo -	Coos Bay -	6
COOS BAY	Coos Bay Mutual Creamery Co.	26 -	- -	20 IKL	0.020 P	- -	None -	Coos Bay -	7
COOS BAY	Coos River Farmers Co-op.	4 -	- -	20 I	.005E x	- -	None -	Coos River -	8
COOS BAY	Evans Products Co.	x -	- -	26 H	x x	x x	x -	x -	9
COQUILLE		3,523 -	3,000 -	C -	x -	6.0 0.73	ScG*CmEgDfnBo -	Coquille River -	10
COQUILLE	Stonecypher Packing Co.	6 -	- -	20 EF	x x	- -	None -	Land -	11
CORNELIUS	Arrow Meat Co.	14 -	- -	20 E	x x	x x	O 7 L Ic -	Land* -	12
CORNELIUS	John Jacobsmuhlen Slaughterhouse	1 -	- -	20 E	x x	- -	None -	Tributary of Dairy Creek*	13
CORVALLIS		16,207 -	16,000 -	C -	x -	28.0 4.5	ShG* ScCmDfnEgVv -	Willamette River -	14
CORVALLIS	Corvallis Air Base	- 200-4	x -	S -	x -	1.8 0.18	Ci -	Slough -	15
CORVALLIS	Monroe St. Cash Market	2 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	16
CORVALLIS	Sanitary Meat Market	2 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	17
COTTAGE GROVE		3,536 -	3,500 -	C -	x -	6.0 1.33	ScG* CmDcnEgBo -	Coast Fork of Willamette River	18
COTTAGE GROVE	Bartels Slaughterhouse	2 -	- -	20 E	0.002 P	x x	CsIs -	Sub-surface -	19
COTTAGE GROVE	Culver Slaughterhouse	1 -	- -	20 E	x P	x x	CsIs -	Sub-surface -	20
COTTAGE GROVE	Gates Market	2 -	- -	20 E	x P	x x	CsIs -	Sub-surface -	21
COVE	Cove Frozen Food Locker	1 -	- -	20 E	x -	x x	CsIs -	Sub-surface -	22
CUSHMAN	Swift & Co.	3 -	- -	20 I	.0012 x	- -	None -	Siuslaw River -	23
DALLAS		4,793 -	4,500 -	C -	x -	8.0 1.0	ScCh(ApCm)FtrCmEgc DfhBo	Rickreall Creek -	24
DALLAS	Edlger Dehydrating Co.	33-S -	- -	20 B	x x	- x	I -	Land -	25
DALLAS	Carl Gerlinger Co.	6-S -	- -	20 B	x x	- x	I -	Land -	26
DALLAS	Minty Dehydrator Co.	8-S -	- -	20 B	x x	- x	I -	Land -	27
DALLAS	Muir & McDonald Tannery	4 -	- -	31 A	x x	- x	L -	Rickreall Creek -	28
DAYTON	Alderman Farms	350-S -	- -	20 C	1.5 x	- x	S L -	Yamhill River * and Lagoon	29
DAYTON	Alderman Farms	- -	120 -	S -	x -	x x	Cs -	Industrial Waste Lagoon	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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OREGON	1957	3 of 14

LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	PN 10	C49-2 -	700 700	x -	x x	0 -	EFJ -		
2	PN 13	Ne8 -	x x	x -	x x	7 -	CDF -		
3	PN 9	W29-9-11.5 -	30 x	x -	x x	7 -	FJ -		
4	PN 10	C218-52-14 -	900 170	x -	x x	7 -	x -		
5	PN 13	Coll -	6,000 4,800	- -	- -	7 -	EFgK -		
6	PN 9	- -	x x	x -	x x	7 -	EFGK -		
7	PN 13	Coll -	900 900	- -	- -	6 -	EFgK -		
8	PN 13	Coll -	225 225	x -	x x	0 -	EFgK -		
9	PN 13	x -	x x	x -	x x	x -	x -		
10	PN 13	C25 -	4,000 2,800	x -	x x	7 -	cdEFJ -	*Grit removed by aeration	
11	PN 13	C25 -	x 0	- -	- -	7 -	- -		
12	PN 9	W29-46-4 -	3,600 500	x -	x x	5 -	CDFJ -	*to Council Creek in winter.	
13	PN 9	W29-46-5 -	400 x	x -	x x	x -	CDFJ -	*Council Creek	
14	PN 9	W131 -	31,000 21,600E	x -	x x	7 -	aBCDEFJ -	*Grit removed by aeration	
15	PN 9	x -	200 x	- -	- -	7 -	- -		
16	PN 9	W132 -	460 0	- -	- -	7 -	- -		
17	PN 9	W132 -	x 0	- -	- -	7 -	- -		
18	PN 9	W187-21 -	3,500 2,500E	x -	x x	7 -	aCDFJ E	*Grit removal by aeration	
19	PN 9	W187-21 -	600 0	- -	- -	7 -	- -		
20	PN 9	W187-21 -	360 0	- -	- -	7 -	- -		
21	PN 9	W187-21 -	100 0	- -	- -	7 -	- -		
22	PN 8	S169-125-2 -	x 0	- -	- -	7 -	- -		
23	PN 13	S8 -	560 560	x -	x x	7 -	EFJK -		
24	PN 9	W89-12 -	6,000 1,200	x -	x x	7 -	CDFJ -		
25	PN 9	W89-12 -	x 0	- -	- -	7 -	- -		
26	PN 9	W89-12 -	x 0	- -	- -	7 -	- -		
27	PN 9	W89-12 -	x 0	- -	- -	7 -	- -		
28	PN 9	W89-12 -	x x	x -	x x	7 -	CDFJ -		
29	PN 9	W67 -	9,600 **0	x -	x x	7 -	CDFiJ -	*Only during high water **Only during low water	
30	PN 9	W55-6 -	120 -	- -	- -	7 -	- -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE: OREGON
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
DAYTON	J.E. Proffitt	1 -	- -	20 E	x x	x x	CsI -	Creek (overflow) -	1
DEE	Oregon Lumber Co. Hardboard Div.	60 -	- -	26 H	0.8 x	- -	L -	East Fork of Hood River	2
DONALD	Iverson Bros. Meat Market	2 -	- -	20 E	x x	- -	None -	Land -	3
DRAIN		1,150 -	500 -	C -	x -	- -	None -	Elk Creek -	4
DUNDEE	Hudson Duncan Cannery	170-S -	- -	20 B	x x	- x	SIL -	Willamette River -	5
DUNTHORPE		- x	100 -	S -	x -	- -	None -	Willamette River -	6
EAGLE POINT	Ladino Products	1 -	- -	20 I	x x	x x	Is -	Sub-surface -	7
ELGIN	Don Myers Meat & Cold Storage	1 -	- -	20 E	x x	- -	Is -	Sub-surface (Dry well)	8
EMPIRE		2,261 -	1,000 -	S -	x -	- -	None -	Coos Bay -	9
EMPIRE	Coos Bay Pulp Co.	140 -	- -	26 A	x x	- -	None -	Coos Bay -	10
ENTERPRISE		1,718 -	1,800 -	S -	x -	3.0 0.[illegible]	GrScCmFthCmEgoDfABo -	Wallowa River -	11
ESTACADA		950 -	900 -	S -	x -	0.[illegible] 0.1[illegible]	Sh[illegible]DepEgcBo -	Clackamas River -	12
EUGENE		35,879 -	37,000 -	C -	x -	1[illegible]0 10	[illegible] -	Willamette River -	13
EUGENE	R.H. Bauer	x - S -	- -	20 C	x x	- x	I -	Land -	14
EUGENE	Brunners Dryer	7-S -	- -	20 B	x x	- x	I -	Land -	15
EUGENE	Chula Vista Dairy	4 -	- -	20 H	x x	- -	None -	Irrigation ditch -	16
EUGENE	Duke's Custom Killing Plant	2 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	17
EUGENE	Eugene Chemical	6 -	- -	20 P	x x	- -	None -	Willamette River -	18
EUGENE	Irish McBroom Meat Co.	28 -	- -	20 E	x x	x x	CsFs -	Slough -	19
EUGENE	Mayberry-Chapman Meat Co.	24 -	- -	20 F	0.015 P	x x	CsIpuL -	Land -	20
EUGENE	Oregon Turkey Growers	47-S -	- -	20 G	x PC	x x	Cs -	Ditch -	21
EUGENE	M.N. Pengra Dairy	2 -	- -	20 H	x x	x x	Cs -	Ditch -	22
FLORENCE		1,026 -	1,000 -	C -	x -	- -	None -	Siuslaw River -	23
FLORENCE	Columbia River Packers	x - S -	- -	20 *D	x x	- -	None -	Siuslaw River -	24
FOREST GROVE		4,343 -	4,300 -	S -	x -	6.5 1.35	GmSc[illegible]ApCm[illegible]DfnBoIcLcL -	Tualatin R-Winter Land-Summer	25
FOREST GROVE	Forest Fiber Products Co.	38 -	- -	26 H	x x	x x	L Ic -	Scoggins Creek" and Land	26
FOSSIL		645 -	600 -	S -	x -	1.0 0.15	CIFthCmEgBo -	Cottonwood Creek -	27
GARIBALDI		1,249 -	1,100 -	S -	x -	1.2 0.200	ShCIEgcBo -	Tillamook Bay -	28
GASTON		368 -	300 -	S -	x -	0.40 0.020	Cs -	Tualatin River -	29
GILCHRIST		- -	600 -	S -	x -	0.6 0.03	Cs -	Lava sink hole -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	PN 9	W55-8-1 -	x x	x -	x x	7 -	CDFIJ B		
2	PN 10	C170-14-2 -	80,000 64,000	x -	x x	0 -	DefJ -		
3	PN 9	x -	440 0	- -	- -	7 -	- -		
4	PN 13	U51 2 -	500E 500E	x -	x x	0 -	cdF -		
5	PN 9	W55 -	1,200 x	x -	x x	7 -	x x		
6	PN 9	W20 -	100 100	x -	x x	0or 6	BefJK b		
7	PN 13	R130-5 -	x 0	- -	- -	7 -	- -		
8	PN 8	S169-100 -	170 0	- -	- -	7 -	- -		
9	PN 13	Co4 -	1,000E 1,000E	- -	- -	0 -	EFgK -		
10	PN 13	Co2.5 -	240,000 240,000	- -	- -	7 -	EFgK -		
11	PN 8	C169-61-4J -	2,000 600E	x -	x x	4 -	CF -		
12	PN 9	A35-24 -	900 600E	x -	x x	7 -	CDEFIJ aB		
13	P 9	W178 -	105,000 72,000E	x -	x x	7 -	CDEFJ bi	*Grit removed by aeration	
14	PN 9	W182 -	x 0	- -	- -	7 -	- -		
15	PN 9	W182 -	x 0	- -	- -	7 -	- -		
16	PN 9	W182 -	x x	- -	- -	7 -	- -		
17	PN 9	W182 -	510 0	- -	- -	7 -	- -		
18	PN 9	W182 -	x x	x -	x x	0 -	CDEFJ bi		
19	PN 9	W182 -	1,680 300	- -	- -	1 -	CDEFJ bi		
20	PN 9	W182 -	1,680 0	- -	- -	1 -	- -		
21	PN 9	W182 -	x 3,600	x -	x x	1 -	CDEFJ bi		
22	PN 9	W182 -	x x	x -	x x	7 -	x -		
23	PN 13	S5 -	1,000E 1,000E	x -	x x	0 -	EFK -		
24	PN 13	S5 -	x x	x -	x x	7 -	EFK -	*Receiving station only	
25	PN 9	A39 58 -	30,900 3,000	x -	x x	7 -	BCDEFIJ -		
26	PN 9	A39 63-3 -	80,000 x	x -	x x	7 -	x -	*Only in periods of high flow	
27	PN 10	C218-92-16 -	500 150E	x -	x x	7 -	C -		
28	PN 13	T2 -	1,100 750	x -	x x	7 -	EFgK -		
29	PN 9	A39-65 -	300 200E	x -	x x	7 -	ABCDEFJ i		
30	PN 10	C204-173- 28	600 0	- -	- -	7 -	- -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
GLADSTONE		2,434 -	(3,000) -	C -	x -	- -	See Oregon City -	Willamette River -	1
GLENDALE		871 -	900 -	S -	x -	1.0 0.2	ScCmDpCmFthEgBo -	Cow Creek -	2
GOLD BEACH		677 -	900 -	S -	x -	1.5 0.150	ShCmDcpEgBo -	Riley Creek -	3
GOLD HILL		619 -	600 -	S -	x -	0.8 0.05	ShCpFtrCpEgDcpBo -	Rogue River -	4
GRANDE RONDE		- 200-6	200 -	S -	x -	0.2 0.01	Cs -	Rock Creek -	5
GRANDE RONDE	Housing Project	- 700-6	300 -	S -	x -	0.3 0.015	CsEh -	South Yamhill River -	6
GRANTS PASS		8,116 -	9,000 -	S -	x -	12.5 1.075	ShChCmEgcDctnBo -	Rogue River -	7
GRANTS PASS	Grants Pass Provision Co.	20 -	- -	20 E	.0100 x	x x	C I -	Land -	8
GRESHAM		3,049 -	3,000 -	S -	x -	20.0 3.0	CmSc(ApCm)DftnEgcBo -	Columbia River -	9
HALFWAY	H. Alexander	x -	- -	20 E	x x	x x	I -	Land -	10
HALFWAY	Halfway Market	x -	- -	20 E	x x	x y	I -	Land -	11
HAMMOND	Point Adams Packing Co.	150-S -	- -	20 D	0.021 P	- x	Sl -	Columbia River -	12
HARBOR	Cedar Lane Custom Cannery	2 -	- -	20 D	0.003 x	x .0025	Cs -	Unnamed stream -	13
HARRISBURG		862 -	800 -	C -	x -	1.0 0.15	ScCmDcpEgc -	Willamette River -	14
HARRISBURG	Anderson & Son	2 -	- -	20 E	x P	x x	CsI -	Land -	15
HEBO	Hebo Cheese Association	5 -	- -	20 I	x x	- -	None -	Three Rivers to Nestucca River	16
HEPPNER		1,648 -	1,400 -	S -	x -	2.5 0.25	ScCmFtrCmDcnEgBo -	Willow Creek -	17
HEPPNER	Morrow County Creamery	2 -	- -	20 KL	x x	- -	None -	Willow Creek -	18
HERMISTON		3,804 -	4,000 -	S -	x -	10.0 1.0	ScChCmFthCmDfhBoEgc -	Umatilla River -	19
HILLSBORO		5,142 -	6,000 -	S -	x -	7.5 0.83	ShCmAsCmEgDcpBoIc* -	Tualatin River -	20
HILLSBORO	Birdseye Snider Frozen Foods	650-S -	- -	20 BC	x -	x x	SfIc -	Land -	21
HILLSBORO	Carnation Dog Food Company	4 -	- -	20 E	x x	x x	x -	Land -	22
HILLSBORO	H.N. Kummer Meat Co.	x -	- -	20 E	0.024 x	x x	Cs -	Dairy Creek -	23
HINES		918 -	1,000 -	S -	x -	1.5 0.15	L -	Land -	24
HOOD RIVER		3,701 -	4,000 -	S -	x -	- -	None -	Columbia River -	25
HOOD RIVER	Apple Growers Association	1,584-S -	- -	20 B	x x	- x	Sf -	Hood River -	26
HOOD RIVER	Hood River Distillery	7 -	- -	20 O	x x	- -	None -	Columbia River -	27
HUBBARD		493 -	300 -	S -	x -	0.2 0.01	Cs -	Mill Creek -	28
HUBBARD	Yoder Bros. Slaughterhouse	4 -	- -	20 E	0.006 P	x x	Cs -	Small swale -	29
HUNTINGTON		733 -	700 -	S -	x -	- -	None -	Burnt River -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	PN 9	[illegible] -	- -	- -	- -	7 -	- -		
2	PN 13	U112-41-34 -	900 150E	x -	x x	4 -	dEF -		
3	PN 13	R11 -	900 600	x -	x x	7 -	EFIJ -		
4	PN 13	R117 -	600 900E	x -	x x	7 -	aBCDEFIJ -		
5	PN 9	W55-11-47- 1	200 150	x -	x x	7 -	CDFIJ B		
6	PN 9	W55-11-47 -	300 200	x -	x x	7 -	CDFIJ B		
7	PN 13	R100 -	9,000 6,000E	x -	x x	7 -	CDEFJ -		
8	PN 13	R100 -	x 0	- -	- -	7 -	- -		
9	PN 10	R117.7 -	12,000 9,000E	x -	x x	7 -	BDEFJK al		
10	PN 8	S274-20 -	x 0	- -	- -	x -	- -		
11	PN 8	S274-30 -	x 0	- -	- -	x -	- -		
12	PN 10	C6 -	x 1,250	x -	x x	7 -	BEFJK -		
13	PN 13	x -	x x	x -	x x	4 -	x -		
14	PN 9	W162 -	800 500	x -	x x	0 -	aCDEFJ bi		
15	PN 9	W163 -	425 0	- -	- -	7 -	- -		
16	PN 13	Ne10-1 -	x x	x -	x x	7 -	CDF -		
17	PN 10	C253 45 -	1,500 200E	x -	x x	7 -	CDFJN -		
18	PN 10	C253 45 -	100 100	x -	x x	0 -	CDfj -		
19	PN 10	C289-8 -	4,000 600E	x -	x x	7 -	CDEFJ -		
20	PN 9	W29-45	6,000* 1,000E	x -	x x	3 -	CDEFIJ -	*Excess flow diverted to land.	
21	PN 9	x -	35,000 0	- -	- -	7 -	- -		
22	PN 9	W29 45 -	2,000 0	x -	x x	x -	x -		
23	PN 9	W29 45-2 -	1,000 1,000	x -	x x	4 -	CDEFJ -		
24	PN 14	S17 -	1,000 0	x -	x x	4 -	None -		
25	PN 10	C169 -	4,000 4,000	x -	x x	0 -	BDEFJK A3		
26	PN 10	C169-5 -	x 40,000	x -	x x	2 -	BDEFJ -		
27	PN 10	C169 -	10,000E 10,000E	x -	x x	0 -	BDEFJK A		
28	PN 9	W36-1-9-5 -	300 200	x -	x x	7 -	CDEFJ B1		
29	PN 9	W36-1-7-5 -	940 x	- -	- -	7 -	- -		
30	PN 8	S328-6 -	700E 700E	x -	x x	0 -	CF -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
INDEPENDENCE ☆		1,987 -	4,000 -	C -	x -	6.0 1.0	ShCmDcpEgcBo* -	Willamette River -	1
INDEPENDENCE	City Meat Market	2 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	2
INDEPENDENCE	Wade Meat Co.	3 -	- -	20 E	.0018 x	x x	CsIs -	Sub-surface -	3
JOHN DAY		1,597 -	1,500 -	S -	x -	1.7 0.238	ScCmFtrCmEcgDcpBo -	John Day River -	4
JOHN DAY	Dale Slaughterhouse	2 -	- -	20 E	x x	x x	CsI -	Land -	5
JOSEPH	Joseph Cold Storage	2 -	- -	20 E	x x	x 0.002	CsI -	Land -	6
JUNCTION CITY		1,475 -	1,500 -	S -	x -	5.0 0.6	ScCmEgDcrBo -	Willamette River -	7
JUNCTION CITY	A. J. Flint	1 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	8
JUNCTION CITY	Junction City Creamery	2 -	- -	20 L	x x	- x	Ip -	Land -	9
KLAMATH AGENCY		- x	100 -	S -	x -	0.13 .0085	CsFs -	AgencyCreek to Wood River	10
KLAMATH FALLS	Plant #1	15,875 -	12,000 -	S -	x -	25.0 2.5	ScGmCmDchmBo -	Ewauna Lake -	11
KLAMATH FALLS	Plant #2	- -	4,000 -	S -	x -	4.0 0.68	Sc(CmDcm)Bo -	Ewauna Lake -	12
KLAMATH FALLS	Bratton Meat Packing Co.	17 -	- -	20 EF	.0105 -	x x	CsIs -	Land -	13
KLAMATH FALLS	Hercules Powder Co.	x -	- -	28 C	x x	x x	x -	x -	14
KLAMATH FALLS	Klamath Falls Air Base	- 500-6	500 -	S -	x -	2.5 0.25	ScCm(AmCp)DchBcEg -	Drainage ditch to Klamath Lake	15
KLAMATH FALLS	Klamath Packing Co.	25 -	- -	20 EF	x x	x x	CsIs -	x -	16
KLAMATH FALLS	Klamath Poultry Farm	8-S -	- -	20 G	x x	x 0.001	CsIs -	x -	17
KLAMATH FALLS	C.W. Litzenberger	2 -	- -	20 G	x x	- -	None -	Highway Ditch to Lake Ewauna	18
KLAMATH FALLS	T.P. Packing Co.	3 -	- -	20 EF	0.006 x	x x	C -	Irrigation Ditch to Lake Ewauna	19
KLAMATH FALLS	Vocational School	- 1,000-6	1,000 -	S -	x -	3.0 0.30	ScCmFt2hCmEcgIcDchBo	Land (Irrigation) -	20
LAFAYETTE	Trappist Found.	- 50-6	50 -	S -	x -	0.15 0.01	CsFtr -	Creek to Yamhill River	21
LA GRANDE		8,635 -	8,500 -	C -	x -	10.0 2.0	ShChCmFtnCpDcBo -	Catherine Creek -	22
LA GRANDE	Valley Sausage Co.	8 -	- -	20 EF	x x	x x	CsL -	Land -	23
LAKEVIEW		2,831 -	2,800 -	S -	x -	2.5 0.25	ShCmFtrCmEgDchBo -	Ditch to Thomas Creek	24
LAKEVIEW	Bond Bros.	2 -	- -	20 E	x x	x x	CsI -	Land -	25
LAKEVIEW	Lakeview Meat Co.	2 -	- -	20 E	x x	x x	CsI -	Land -	26
LAKEVIEW	John R. Price	1 -	- -	20 E	x x	x x	CsI -	Land -	27
LANGLOIS	Langlois Cheese Makers	22 -	- -	20 I	0.010 x	- -	None -	Floras Creek -	28
LAURELWOOD	Academy	- 300-6	300 -	S -	x -	0.4 0.04	CiFthCpEh -	Hill Creek to Tualatin River	29
LEBANON		5,873 -	6,000 -	C -	x -	10.3 1.9	ScC*(ApCm)FthDfhEgcBo	South Santiam River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 9	W96 -	4,000 2,800	x -	x x	7 -	BCDEFJ abiK	*Joint plant with Monmouth	
2	PN 9	W96 -	370 0	- -	- -	7 -	- -		
3	PN 9	W96 -	300 0	- -	- -	7 -	- -		
4	PN 10	C219-183 -	1,500 300	x -	x x	7 -	BCDFJ -		
5	PN 10	C213-175 -	x 0	- -	- -	7 -	- -		
6	PN 8	S169-81-40 -6	x 0	- -	- -	7 -	- -		
7	PN 9	W166 -	3,000 2,100	x -	x x	7 -	CDEFJ abi		
8	PN 9	W166 -	85 0	- -	- -	7 -	- -		
9	PN 9	W166 -	x 0	- -	- -	7 -	- -		
10	CL 1	W32-2 -	100 x	x -	x x	5 -	CFHL x		
11	CL 1	- -	12,000 9,000	- -	- -	7 -	CDFHL x		
12	CL 1	- -	4,000E 2,800E	- -	- -	5 -	CDFHL x		
13	CL 1	- -	1,200 0	- -	- -	7 -	- -		
14	CL 1	x -	x x	x -	x x	x -	x x		
15	CL 1	- -	500 100E	- -	- -	7 -	CDFHL x		
16	CL 1	x -	1,000 x	x -	x x	1 -	x x		
17	CL 1	x -	200 x	x -	x x	7 -	x x		
18	CL 1	- -	x x	- -	- -	x -	- -		
19	CL 1	- -	450 x	- -	- -	x -	x x		
20	CL 1	- -	1,000 0	- -	- -	7 -	- -		
21	PN 9	W55-3 -	50 x	x -	x x	7 -	x -		
22	PN 8	S169-140-9 -	8,500 2,300E	x -	x x	2 -	CdF -		
23	PN 8	S169 140-9 -	110 0	- -	- -	7 -	- -		
24	CL 9	x -	2,800 600E	x -	x x	x -	CDH x		
25	CL 1	- -	x 0	- -	- -	7 -	- -		
26	CL 1	- -	x 0	- -	- -	7 -	- -		
27	CL 1	- -	x 0	- -	- -	7 -	- -		
28	PN 13	F3.5 -	x x	x -	x x	0 -	Cfij -		
29	PN 9	W29-61-4 -	300 60E	x -	x x	7 -	BCDEFJ -		
30	PN 9	W109-11-15 -	7,000 2,100E	x -	x x	7 -	DEFJ i	*Grit removed by aeration	

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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COMMUNITY, SEWER OR SANITARY DISTRICT	INSTITUTION OR INDUSTRY	1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
LEBANON	Bob & Jack's Killing Plant	2 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	1
LEBANON	Crown Willamette Co.	166 -	- -	26 A	3.07P 0.43C	- -	4 -	South Santiam River	2
LOWELL		- 581-6	350 -	S -	x -	3.2 0.232	ShCIFthCmEgBo -	Middle Fork Willamette River	3
McMINNVILLE		6,635 -	6,500 -	C -	x -	8.0 1.51	GrScCmFthCmEgDfhBo -	South Fork of Yamhill River	4
McMINNVILLE	Kings Market	3 -	- -	20 F	x x	x x	CsIs -	Sub-surface -	5
McMINNVILLE	McMinnville Meat Co.	2 -	- -	20 F	x x	x x	CsIs -	Sub-surface -	6
McMINNVILLE	Sanitary Dairy	2 -	- -	20 H	x x	x x	Cs -	Ditch to South Fork Yamhill R.	7
McNARY		- 200-6	200 -	S -	x -	2.5 0.175	CIBoEg -	Columbia River -	8
MALIN		592 -	500 -	S -	x -	0.5 0.06	ShCI -	Ditch -	9
[illegible] GARDENS		- 1,000-6	1,000 -	S -	x -	1.0 0.07	ShCIEhBo -	Willamette River -	10
MAPLETON	F.P.H.A.	- x	100 -	S -	x -	0.12 0.006	CsFs -	Siuslaw River -	11
MARYLHURST	College	- 600-6	600 -	S -	x -	1.1 0.110	Sc(CpDcp)EgcBo -	Willamette River -	12
MAUPIN		312 -	200 -	S -	x -	x x	CsFs -	Sub-surface -	13
MEDFORD		17,305 -	16,000 -	C -	x -	30.0 4.0	ScShCmFtShCmEgDcht Bo -	Rogue River -	14
MEDFORD	Farmers' Packing Co.	3 -	- -	20 EF	.0025 x	x x	Cs -	Bear Creek -	15
MEDFORD	Medford Meat Co.	13 -	- -	20 F	x x	x x	SfCs -	Bear Creek -	16
MEDFORD	Milroy Meat Co.	2 -	- -	20 E	0.003 x	x x	CsIs -	Sub-surface -	17
MEDFORD	Southern Oregon Sales	325-S -	- -	20 B	0.014 x	- -	None -	Ditch to Bear Creek	18
MEDFORD	Southern Oregon Sales	- -	110 -	x -	x -	x x	Cs -	Ditch to Bear Creek	19
MERRILL		835 -	700 -	S -	x -	0.87 0.085	CIFthBo -	Lost River -	20
MERRILL	Merrill Meat Co.	3 -	- -	20 EF	.0021 x	x 0.003	CsIp -	Land -	21
MILO	Academy	- 300-6	300 -	S -	x -	0.45 0.06	CIFthCpEh -	South Umpqua River	22
MILTON-FREEWATER		3,851 -	4,000 -	S -	x -	5.0 0.625	ChScCmFtrCmEgDchBoIc -	Land -	23
MILTON-FREEWATER	Rogers Canning Co.	750-S -	- -	20 C	1.88 CP	x x	SfIc -	Land -	24
MILTON-FREEWATER	Smith Frozen Foods	100-S -	- -	20 C	0.94 x	x x	SfIc -	Land -	25
MILTON-FREEWATER	Umatilla Canning Co.	300-S -	- -	20 C	0.42P 0.18C	- -	Ic -	Land -	26
MILTON-FREEWATER	Umatilla Canning Co. Freezing Plant	45-S -	- -	20 C	x x	x x	SfL -	Land -	27
MILTON-FREEWATER	Utah Canning Co.	350-S -	- -	20 C	x x	x x	SfIc -	Land -	28
MILWAUKIE		5,253 -	5,000 -	S -	x -	10.0 1.5	ScShCmEgcDfhBoc -	Willamette River -	29
MILWAUKIE	Martin Bros.	8 -	- -	20 G	.0024 x	x x	C I -	Seepage trench -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 9	W109-11-15 -	600 0	- -	- -	7 -	- -		
2	PN 9	W109-11-15 -	197,000 46,000	x -	x x	0 -	DEFj i		
3	PN 9	W187-18 -	350 70E	x -	x x	7 -	ABCDEFij -		
4	PN 9	W55-11-3 -	8,500 1,700E	x -	x x	7 -	CDFiJ B		
5	PN 9	W55-11-2 -	370 0	- -	- -	7 -	- -		
6	PN 9	W55-11-2 -	170 0	- -	- -	7 -	- -		
7	PN 9	W55-11-3 -	x x	x -	x x	7 -	CDFiJ B		
8	PN 10	C292 -	200 100E	x -	x x	7 -	ABCDEFJK -		
9	CL 1	- -	500 400E	- -	- -	2 -	- -		
10	PN 9	W82 -	1,000 700	x -	x x	7 -	BCDEFj bK		
11	PN 13	S18 -	100 30E	x -	x x	7 -	BEFK -		
12	PN 9	W22.5 -	600 400E	x -	x x	7 -	BEFJK -		
13	PN 10	C204-38 -	200 0	- -	- -	4 -	- -		
14	PN 13	R123 -	21,000 2,500E	x -	x x	7 -	acdEF -		
15	PN 13	R123-9 -	x x	x -	x x	6 -	acdEF -		
16	PN 13	R123-9 -	x x	x -	x x	7 -	acdEF -		
17	PN 13	R123-9 -	x 0	- -	- -	4 -	- -		
18	PN 13	R123-9 -	x x	x -	x x	6 -	acdEF -		
19	PN 13	R123-9 -	110 90	x -	x x	6 -	acdEF -		
20	CL 1	x -	700 200E	x -	x x	7 -	CDFHL x		
21	CL 1	- -	x 0	- -	- -	7 -	- -		
22	PN 13	C112-65 -	300 60	x -	x x	7 -	x -		
23	PN 10	C314-40 -	3,500 0	- -	- -	7 -	- -		
24	PN 10	C314-40 -	73,000 0	- -	- -	7 -	- -		
25	PN 10	C314-40 -	31,500 0	- -	- -	7 -	- -		
26	PN 10	C314-40 -	40,000 0	- -	- -	7 -	- -		
27	PN 10	C314-40 -	x 0	- -	- -	7 -	- -		
28	PN 10	C314-40 -	75,000 0	- -	- -	7 -	- -		
29	PN 9	W19 -	6,000 4,000	x -	x x	7 -	BefJK b		
30	PN 9	W19 -	735 0	- -	- -	7 -	- -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE OREGON
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
KOHLER	Kohler Creamery	6 -	- -	20 I	x x	x x	x -	x -	1
MOLALLA		1,497 -	1,000 -	S -	x -	3.0 0.40	GmScCmFtrCmEgDchBo -	Bear Creek to Pudding River	2
MOLALLA	Molalla Flax Growers	15-S -	- -	22 F	x x	- x	L -	Land -	3
MONMOUTH		1,956 -	(2,000) -	S -	- -	- -	See Independence (Joint Plant)	Willamette River -	4
MONROE		362 -	330 -	C -	x -	- -	None -	Long Tom River -	5
MORO		359 -	300 -	S -	x -	0.2 0.01	Cs -	Dry Run -	6
MT. ANGEL		1,315 -	1,000 -	S -	x -	5.0 0.36	ShGnCmFtrCmDcnEgBo -	Pudding River -	7
MT. ANGEL	Mt. Angel Flax Growers	19-S -	- -	22 F	x x	- -	None -	Zolner Creek -	8
MT. ANGEL	Mt. Angel Meat Co.	2 -	- -	20 E	x x	x x	CsI -	Land -	9
MYRTLE CREEK		1,781 -	2,000 -	S -	x -	3.0 0.3	ScCmFthCmEgDcpBo -	Myrtle Creek -	10
MYRTLE CREEK	City Meat Market	2 -	- -	20 E	x x	- -	None -	Branch Creek to Umpqua River	11
MYRTLE CREEK	Van Dine Meat Co.	5 -	- -	20 E	x x	x x	CsIs -	Land -	12
MYRTLE POINT		2,033 -	2,000 -	C -	x -	4.2 0.36	ScG*CmFtnDcpEgcBo -	Coquille River -	13
MYRTLE POINT	Superior Cheese Co.	21 -	- -	20 I	x x	x x	x -	Coquille River -	14
NEHALEM		270 -	200 -	S -	x -	- -	None -	Nehalem Bay -	15
NEHALEM	Aldervale Creamery Co.	2 -	- -	20 I	x x	- -	None -	Nehalem River -	16
NEWBERG		3,946 -	3,800 -	S -	x -	5.0 1.0	ScGhCmEgDchBo -	Willamette River -	17
NEWBERG	Spaulding Pulp & Paper Co.	200 -	- -	26 A	3.60P 0.72C	- x	L 10 -	Willamette River -	18
NEWPORT		3,241 -	3,000 -	CS -	x -	- -	None -	Yaquina Bay and Ocean	19
NEWPORT	Columbia River Packers Assn.	31-S -	- -	20 D	x x	- -	None -	Yaquina Bay -	20
NEWPORT	New England Fish Co.	3-S -	- -	20 *D	x x	- -	None -	Yaquina Bay -	21
NEWPORT	Waldport Seafood Co.	x - S -	- -	20 D	x x	- -	None -	Yaquina Bay -	22
NEWPORT	Yaquina Bay Fish Co.	210-S -	- -	20 D	x x	- --	None -	Yaquina Bay -	23
NORTH BEND		6,099 -	6,000 -	C -	x -	8.0 1.485	ScGhCmDchmEgBo -	Coos Bay -	24
NORTH POWDER	City Meat Market	2 -	- -	20 E	x x	x x	CsL -	Land -	25
NORTH ROSEBURG S. D.		- -	5,400 -	S -	x -	4.0 0.55	ScCnFtGhCmDfhEgBo -	South Umpqua River	26
NYSSA		2,525 -	2,500 -	S -	x -	3.0 0.30	ShCmDcpEgBo -	Snake River -	27
NYSSA	Amalgamated Sugar Co.	391-S -	- -	20 A	x x	- -	11 (Steffen's waste Recovery)	Snake River -	28
NYSSA	Clover Lawn Da'ry	3 -	- -	20 H	x x	x x	Cs -	Arcadia Drainage System	29
NYSSA	Fischer's Locker Service	3 -	- -	20 E	0.015 x	x x	S Cs -	Irrigation Drain -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 13	x -	x x	x -	x x	x -	x -		
2	PN 9	W36-1-10 -10 -	1,000 150E	x -	x x	7 -	BCDEFJ ai		
3	PN 9	W34-18 -	x 0	- -	- -	7 -	- -		
4	PN 9	- -	- -	- -	- -	- -	- -		
5	PN 9	W143-11 -	350 350	x -	x x	0 -	CDFJ -		
6	PN 10	C204-20 -	300 0	- -	- -	7 -	- -		
7	PN 9	W36-1-25 -	4,000 600E	x -	x x	7 -	BCDEFJ i		
8	PN 9	W36-1-26-3 -	15,000 15,000	x -	x x	0 -	BCDEFJ i		
9	PN 9	W36-1-26 -	x 0	- -	- -	7 -	- -		
10	PN 13	U112-33-1 -	2,000 400	x -	x x	7 -	dEF -		
11	PN 13	U145-1 -	x x	x -	x x	x -	dEF -		
12	PN 13	U145-1 -	x 0	- -	- -	7 -	- -		
13	PN 13	C36 -	3,000 1,000E	x -	x x	7 -	cdEFJ -	*Grit removal by aeration	
14	PN 13	C36 -	x x	x -	x x	x -	cdEFJ -		
15	PN 13	N3 -	200 200	- -	- -	0 -	EF -		
16	PN 13	N12 -	x x	x -	x x	7 -	EF -		
17	PN 9	N50 -	4,800 3,600E	x -	x x	7 -	BCDefJ biK		
18	PN 9	N50 -	460,000 120,000*	x -	x x	7 -	BCDefJ biK	*During summer when strong wastes are	lagooned.
19	PN 13	- -	3,000 3,000	- -	- -	0 -	EFgiJK -		
20	PN 13	Y1.5 -	x x	- -	- -	x -	x -		
21	PN 13	Y1.5 -	x x	- -	- -	7 -	x -	*Receiving station only	
22	PN 13	Y1.5 -	x x	- -	- -	x -	x -		
23	PN 13	Y1.5 -	x x	- -	- -	x -	x -		
24	PN 13	C06 -	6,000 4,000E	- -	- -	7 -	EFgK -		
25	PN 8	S296-60-2 -	450 0	- -	- -	7 -	- -		
26	PN 13	U112-7 -	5,400 1,000E	x -	x x	7 -	EF -		
27	PN 7	S389 -	2,500 1,700E	x -	x x	7 -	CdF -		
28	PN 7	S389 -	x 260,000	x -	x x	2 -	CDefJ		
29	PN 7	S379-10 -	x x	x -	x x	x -	CDeFJ		
30	PN 7	S382-7 -	320 190	x -	x x	x -	CDeFJ		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (10^3's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
NYSSA	Simplot Western Idaho Produce Inc	5-S -	- -	20 R	x x	- -	None -	Drainage ditch (seeps to ground)	1
OAK GROVE	Grade School	- 1,000-6	1,000 -	S -	x -	1.0 0.02	CsFtrEhFs -	Ditch to Willamette River	2
OAKRIDGE		1,562 -	1,900 -	S -	x -	2.0 0.2	SeCmEgDcpBo -	Middle Fork Willamette River	3
OCEANLAKE		700 -	700 -	S -	x -	3.0 0.210	ShCmFthCmEgcDcp -	Dee River to Pacific Ocean	4
ONTARIO		4,465 -	4,000 -	CS -	x -	- -	None -	Snake River -	5
ONTARIO	Boston's Meats	1 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	6
ONTARIO	Ontario Meat Packing Co.	4 -	- -	20 EF	x x	x x	x -	Snake River -	7
ONTARIO	Oregon Frozen Foods	250-S -	- -	20 BC	0.72 x	x x	SfC -	Snake River -	8
ONTARIO	Pioneer Meats Co.	8 -	- -	20 E	x x	x x	C -	Snake River -	9
ORDNANCE	F.P.H.A.	- 400-6	400 -	S -	x -	1.5 0.075	CsL -	Land -	10
OREGON CITY *		7,682 -	10,000 -	CS -	x -	10. 1.5	ScGhEgCmDfhHcBo -	Willamette River -	11
OREGON CITY	Oregon Livestock Co-op.	7 -	- -	20 E	x x	x x	CsIs -	Land -	12
OREGON CITY	Publisher's Paper Co.	x -	- -	26 AG	10.0P 10.0C	- -	11 (SWL used as road binder)	Willamette River -	13
ORIENT	Grade School	- 500-6	500 -	S -	x -	0.6 0.01	CsFtrEhc -	Ditch to Johnson Creek	14
OSWEGO		3,316 -	4,000 -	S -	x -	6.0 2.25	ShScGhCmDfhEgBo -	Willamette River -	15
PENDLETON		11,774 -	13,000 -	S -	x -	102 5	[SfFth]*ScGmCmFth CmDfthEgBo	Umatilla River -	16
PENDLETON	Air Base Housing	- 500-6	500 -	x -	x -	6.0 0.60	ShCmFthCmDcpBo -	Ditch to Umatilla River	17
PENDLETON	Pendleton Canning & Frozen Foods	100-S -	- -	20 BC	x x	x x	Lp -	Land -	18
PHILOMATH		1,289 -	1,300 -	S -	x -	1.8 0.18	ScCmFthCmEgDcpBo -	Mary's River -	19
PHILOMATH	Sanitary Market	1 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	20
PORTLAND		373,628 -	364,000 -	C -	x -	500 60	SrSmGmCmDfh -	Columbia River -	21
PORTLAND	- -	- -	20,000 -	C -	x -	-	None -	Willamette River -	22
PORTLAND	Alderwood Dairy	x -	- -	20 L	x x	x x	x -	Land -	23
PORTLAND	Armour & Co.	150 -	- -	20 F	0.25E x	- x	0 Sf -	Columbia Slough -	24
PORTLAND	Associated Meat Packers	26 -	- -	20 EF	0.2 x	- x	0 Sf -	Columbia Slough -	25
PORTLAND	Branders Meat Co.	30 -	- -	20 EF	0.25 x	- x	0 Sf -	Columbia Slough -	26
PORTLAND	J & C Cervetto Hog Feeding Farm	2 -	- -	20 R	x x	- -	Sf -	Columbia Slough -	27
PORTLAND	Columbia Pickle Co.	x -	- -	20 C	x x	- -	L -	Land -	28
PORTLAND	Columbia Wool Scouring Co.	16 -	- -	22 AGK	x x	- -	None -	Columbia Slough -	29
PORTLAND	Electro Metallurgical Co.	168 -	- -	33 A	0.1 x	x x	9 CmLs -	Columbia Slough -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	PN 7	S389 -	x 0	- -	- -	7 -	- -		
2	PN 9	W21-1 -	1,000 100E	x -	x x	7 -	x -		
3	PN 9	W1[illegible]7-45 -	1,900 1,500E	x -	x x	7 -	CFIJ ABD		
4	PN 13	DO.5 -	700 100E	x -	x x	7 -	Fi -		
5	PN 7	S369 -	5,000E 5,000E	x -	x x	0 -	aCdF -		
6	PN 7	S370 -	90 0	- -	- -	7 -	- -		
7	PN 7	S369 -	x 400	x -	x x	7 -	acdF -		
8	PN 7	S369 -	x 3,500	x -	x x	7 -	acdF -		
9	PN 7	S371 -	650 650	x -	x x	x -	aCdFj -		
10	PN 10	- -	1,200 0	- -	- -	7 -	- -		
11	PN 9	W25 -	10,000 7,000	x -	x x	7 -	BefJK b		
12	PN 9	W25-3 -	x 0	- -	- -	7 -	- -		
13	PN 9	W26 -	445,000E 200,000E*	x -	x x	2 -	BEFJK b	*Strong wastes barged to Columbia R. during summer	
14	PN 9	W18-20 -	500 100	x -	x x	7 -	x -		
15	PN 9	W21 -	4,000 3,000E	x -	x x	7 -	BEFJK b		
16	PN 10	C289-47 -	93,000 33,000**	x -	x x	7 -	CDEFJ -	*Pretreatment for industrial wastes	**During pea canning season only, other times --4,000E
17	PN 10	C289-47 -	500 50	x -	x x	7 -	CDEFJ -		
18	PN 10	C289-51 -	40,000 4,000	23 -	1 26	1 -	CDEFJ -		
19	PN 9	W133-10 -	1,300 200	x -	x x	7 -	ACFJ B		
20	PN 9	W133-10 -	100 0	- -	- -	7 -	- -		
21	PN 10	C105.5 -	385,000 260,000	x -	x x	3 -	BDEFJK ai		
22	PN 9	W10 -	110,000 110,000	x -	x x	6 -	BEFJK b		
23	PN 10	C102-1-9.7 -	x 0	- -	- -	7 -	- -		
24	PN 10	C102-1-6.3 -	34,000 34,000	- -	- -	6 -	FJK -		
25	PN 10	C102-1-7.6 -	4,800 4,800	- -	- -	6 -	FJk -		
26	PN 10	C102-1-7.1 -	3,600 3,600	- -	- -	6 -	FJk -		
27	PN 10	C102-1-7.5 -	700 700	- -	- -	6 -	FJk -		
28	PN 10	C102-1 8.6 -2	1,000 0	- -	- -	7 -	Fd -		
29	PN 10	C102-1-6.5 -	x x	- -	- -	6 -	FJk -		
30	PN 10	C102-1-2.5 -	Inorganic cyanides	- -	- -	7 -	FJk -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
OREGON	1957	10 of 14

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	Discharge to 8	LINE No.
PORTLAND	General Paint Co.	5 -	- -	28 C	x x	x x	x -	Willamette River -	1
PORTLAND	Kenton Packing Co.	31 -	- -	20 EF	x x	- -	OSf -	Columbia Slough -	2
PORTLAND	Leatherman Oil Co.	2 -	- -	29 E	x x	- -	11 -	Columbia Slough -	3
PORTLAND	Markham School	- 700-6	700 -	S -	0.010 -	0.70 0.010	ScCpFtrCpEhcDcp -	Ditch to Fanno Creek	4
PORTLAND	Vontag Stove Works	150 -	- -	34 I	x x	x x	CsIs -	Sub-surface -	5
PORTLAND	Oregon Shipyards	x -	600 -	S -	0.18 -	- -	None -	Willamette River -	6
PORTLAND	Pacific Carbide & Alloys	30 -	- -	28 A	x x	- x	L -	Ground -	7
PORTLAND	Pacific Meat Co.	35 -	- -	20 EF	x x	- -	Sf 7 -	Columbia Slough -	8
PORTLAND	Pacific Roofing Co.	x -	- -	26 I	x x	- -	None -	Willamette River -	9
PORTLAND	Pennsylvania Salt Mfg. Co.	60 -	- -	29 DC	17.3 C	- -	None -	Willamette River -	10
PORTLAND	Clem Ponta Hog Feeding Farm	3 -	- -	20 R	x x	- -	Sf -	Columbia Slough -	11
PORTLAND	Portland Airport	- 5,000-6	3,000 -	S -	x -	3.0 0.5	ShCmDchBo -	Columbia River -	12
PORTLAND	Portland Gas & Coke Co.	450 -	- -	29 C	12.96 C	- x	C -	Willamette River -	13
PORTLAND	Portland Provision Co.	60 -	- -	20 F	x x	- -	OSf -	Columbia Slough -	14
PORTLAND	Portland Rendering Co.	7 -	- -	20 P	x x	- -	Sf -	Columbia Slough -	15
PORTLAND	Portland Union Stockyards	100 -	- -	20 R	0.3 x	- -	11 -	Oregon Slough to Columbia River	16
PORTLAND	Portland Woolen Mills	609 -	- -	22 AG	x x	- -	None -	Willamette River -	17
PORTLAND	Silver Falls Meat Co.	3 -	- -	20 E	x x	- -	OSf -	Columbia Slough -	18
PORTLAND	Stearns & Welch Meat Co.	14 -	- -	20 E	0.015 x	- -	Sf -	Columbia Slough -	19
PORTLAND	Swift & Co.	550 -	- -	20 FGIL	2.0 x	- x	O Sf -	Oregon Slough to Columbia River	20
PORTLAND	Volney Felt Mills Inc.	x -	- -	22 E	x x	- -	None -	Willamette River -	21
PORTLAND	Western States Rendering Co.	17 -	- -	20 P	x x	- -	Sf -	Columbia Slough -	22
POWERS		895 -	500 -	S -	x -	- -	None -	South Fork Coquille River	23
PRAIRIE CITY	Prairie Creamery Co.	3 -	- -	20 L	x x	- -	None -	John Day River -	24
PRINEVILLE		3,233 -	3,000 -	S -	x -	4.0 0.4	ShCmFtnCmDupBo -	Crooked River -	25
RAINIER		1,285 -	1,200 -	C -	x -	- -	None -	Columbia River -	26
REDMOND	Central Oregon Co-op.	7 -	- -	20 L	x x	x x	Ip -	Ground -	27
REDMOND	Cinder Butte Co.	x -	- -	20 E	x x	x x	Ip -	Ground -	28
REDMOND	N.W. Poultry & Dairy Products	77 -	- -	20 G	x x	x x	Ip -	Ground -	29
REDMOND	Swift & Co.	3 -	- -	20 G	x x	x x	Ip -	Ground -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
OREGON	1957	10 of 14

LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE: PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	PN 9	W10 -	inorganic inorganic	x -	x x	x -	BefJK b		
2	PN 10	C102-1-6.1 -	23,800 23,800	- -	- -	6 -	fjk -		
3	PN 10	C102-1-7.3 -	inorganic oils	- -	- -	7 -	fjk -		
4	PN 9	W29 9 9 -	700 100E	x -	x x	7 -	x -		
5	PN 10	C102-1-6.5 -	x 0	- -	- -	7 -	- -		
6	PN 9	W4 -	600 600	x -	x x	x -	BefJK b		
7	PN 10	C102-1-5.3 -	x x	- -	- -	7 -	- -		
8	PN 10	C102-1-6.2 -	19,200 19,200	- -	- -	6 -	fjk -		
9	PN 9	W10 -	2,800 2,800	x -	x x	0 -	BefJK b		
10	PN 9	W5 -	inorganic inorganic	x -	x x	x -	BefJK -		
11	PN 10	C102-1-7.4 -	600 600	- -	- -	6 -	fjk -		
12	PN 10	C110 -	3,000 2,100	x -	x x	7 -	BDEFJK ai		
13	PN 9	W10 -	inorganic inorganic	x -	x x	4 -	BefJK b		
14	PN 10	C102-1-6.1 -	x x	- -	- -	6 -	fjk -		
15	PN 10	C102-1-5.6 -	5,000 x	- -	- -	6 -	fjk -		
16	PN 10	C105 -	1,000 1,000	x -	x x	2 -	JK B		
17	PN 9	W10 -	x x	x -	x x	0 -	BefJK b		
18	PN 10	C102-1-5.4 -	1,700 1,700	- -	- -	6 -	fjk -		
19	PN 10	C102-1-8.6 -2	3,400 3,400	- -	- -	6 -	fjk -		
20	PN 10	C105 -	90,000 90,000	- -	- -	2 -	JK B		
21	PN 9	W10 -	6,000 6,000E	x -	x x	0 -	BefJK b		
22	PN 10	C102-1-5.5 -	4,800 4,800	- -	- -	6 -	fjk -		
23	PN 13	C36-25 -	500 500	x -	x x	0 -	x -		
24	PN 10	C218-197 -	100 100	x -	x x	0 -	CDFJ -		
25	PN 10	C204-114- 36	3,000 750E	x -	x x	7 -	ACDEFJ -		
26	PN 10	C67 -	1,200 1,200	x -	x x	0 -	DEFJK ai		
27	PN 10	C204-120 -	x 0	- -	- -	7 -	- -		
28	PN 10	C204-120 -	x 0	- -	- -	7 -	- -		
29	PN 10	C204-120 -	x 0	- -	- -	7 -	- -		
30	PN 10	C204-120 -	6,200 0	- -	- -	7 -	- -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
OREGON	1957	11 of 14

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
REEDSPORT		2,288 -	2,200 -	C -	x -	- -	None -	Umpqua River -	1
REEDSPORT	Columbia R'ver Packers Assn.	4-S -	- -	20 *D	x x	x x	x -	Umpqua River -	2
REEDSPORT	Reedsport Packing Co.	6-S -	- -	20 D	x x	- -	None -	Umpqua River -	3
REEDSPORT	Umpqua Packing Co.	1 -	- -	20 EF	x x	- .0015	CsIs -	Umpqua River -	4
RICHLAND	Pine Eagle Dairy Corp.	6-S -	- -	20 L	.0007 x	- -	None -	Irrigation ditch -	5
RIDDLE		634 -	1,000 -	S -	x -	2.0 0.3	ShCmFthCmEgcDcpBo -	Cow Creek -	6
RIVERDALE	Lewis & Clark College	- 1,200-6	1,200 -	S -	x -	1.2 0.12	ChShCmDcpEgcBo -	Creek to Willamette River	7
ROCKAWAY		1,027 -	1,000 -	S -	x -	3.75 0.425	CmFtrLpEgDcpBo -	Clear Lake to Pacific Ocean	8
ROSEBURG		8,390 -	9,000 -	CS -	x -	6.0 1.20	ShCmFtrCmEgDchBo -	South Umpqua River	9
ROSEBURG	Roseburg Meat Co.	2 -	- -	20 E	0.005 x	x 0.001	Cs -	Ground to Highway Ditch	10
ST. HELENS		4,711 -	4,000 -	C -	x -	- -	None -	Multnomah Channel & Columbia River	11
ST. HELENS	Fir-Tex Insulating Board Co.	272 -	- -	26 H	4.3 x	- -	None -	Multnomah Channel -	12
ST. HELENS	St. Helens Pulp & Paper Co.	480 -	- -	26 CG	15.0 x	- -	None -	Multnomah Channel -	13
ST. PAUL	J.G. McKillip Co.	x -	- -	20 E	x x	x x	CsI -	Land -	14
ST. PAUL	St. Paul Flax Growers	13-S -	- -	22 F	x x	- x	Lp -	Willamette River -	15
SALEM		43,140 -	43,000 -	C -	x -	60 11	SmGmCmEgDfthBo -	Willamette River -	16
SALEM	Aufranc Custom Cannery	8-S -	- -	20 B	x x	- x	I -	Land -	17
SALEM	Consolidated Chemicals	x -	- -	28 B	4.3 x	x x	x -	x -	18
SALEM	Oregon Pulp & Paper Co.	544 -	- -	26 A	x x	- x	L 10 -	Willamette River -	19
SALEM	Reid Murdock Co.	900-S -	- -	20 C	0.355 x	- x	Sf -	Willamette River -	20
SALEM	United Growers Inc.	176-S -	- -	20 C	x x	x x	C L -	Land -	21
SALEM	West Foods Inc.	100-S -	- -	20 C	x x	x x	S Is -	Land -	22
SALEM	Willamette Cherry Growers, Inc.	70-S -	- -	20 *B	x x	- x	S -	Willamette River -	23
SANDY		1,003 -	1,000 -	S -	x -	1.50 0.12	ShCmFthCmEgDcpBo -	Tickle Creek -	24
SCAPPOOSE	Hunt Foods Inc.	50-S -	- -	20 C	x x	x x	S Ic -	Land -	25
SCIO		448 -	100 -	S -	x -	0.10 0.005	CsIs -	Thomas Creek -	26
SEASIDE		3,886 -	3,000 -	C -	x -	3.0 0.45	ShChCmDc hEcgBo -	Necanicum River -	27
SHERIDAN		1,922 -	1,800 -	S -	x -	2.5 0.375	GcEgCmFthDcpBo -	South Fork Yamhill River	28
SHERWOOD		575 -	650 -	S -	x -	4.1 0.27	Sh(ApCm)FthCmDcpEgBo -	Cedar Creek -	29
SILETZ		570 -	200 -	S -	x -	0.15 0.006	Cs -	Siletz River -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
OREGON	1957	11 of 14

LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE: PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	PN 13	U13 -	2,200 2,200	x -	x x	0 -	bEFK -		
2	PN 13	U13 -	x x	x -	x x	x -	bEFK -	*Fish packing only	
3	PN 13	U13 -	x x	x -	x x	x -	bEFK -		
4	PN 13	U13 -	x x	x -	x x	7 -	bEFK -		
5	PN 8	S297-10 -	20 20	x -	x x	x -	D -		
6	PN 13	U112-41-2 -	1,000 250	x -	x x	5 -	CDF -		
7	PN 9	W19-1 -	1,200 800	x -	x x	7 -	BefjK b		
8	PN 13	- -	1,000 150E	- -	- -	7 -	- -		
9	PN 13	U112-8 -	9,000 2,000	x -	x x	4 -	dEF -		
10	PN 13	U112-8 -	700 x	- -	- -	4 -	- -		
11	PN 10	C86 -	4,500 4,500E	x -	x x	0 -	BDEFjK ai		
12	PN 10	C87-3 -	100,000 100,000	- -	- -	0 -	befjk -		
13	PN 10	C87-2 -	150,000 150,000	- -	- -	0 -	befjk -		
14	PN 9	W57 -	x 0	- -	- -	7 -	- -		
15	PN 9	W57 -	x x	x -	x x	x -	BCDEFj bK		
16	PN 9	W83 -	*250,000E x	x -	x x	7 -	BCDEFj bK	*During canning season. At other times 104,000E.	
17	PN 9	W85 -	440 0	- -	- -	7 -	- -		
18	PN 9	W85 -	x x	x -	x x	x -	x -		
19	PN 9	W85 -	540,000 100,000*	x -	x x	7 -	BCDEFj biK	*During summer when strong wastes are	lagooned.
20	PN 9	W85 -	x 32,500	x -	x x	6 -	BCDEFj bK		
21	PN 9	W85 -	15,000E 0	- -	- -	7 -	- -		
22	PN 9	W83 -	100E 0	- -	- -	7 -	- -		
23	PN 9	W85 -	x x	x -	x x	x -	BCDEFj bK	*Preserving only	
24	PN 9	W25-15-10 -	1,000 200E	x -	x x	7 -	x -		
25	PN 10	C87-9 -	50 0	- -	- -	7 -	- -		
26	PN 9	W109-15-7 -	100 x	x -	x x	7 -	CDEFJ Bi		
27	PN 13	Nm1 -	3,000 2,250E	x -	x x	7 -	EFI -		
28	PN 9	W55-11-30 -	1,800 600E	x -	x x	7 -	CDFiJ -		
29	PN 9	W39 13-3 -	6,000 1,000	x -	x x	2 -	CD -		
30	PN 13	S239 -	20E 15E	x -	x x	4 -	EF -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE: OREGON
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
SILVER FALLS	Silver Creek Falls State Park	- x	x -	S -	x -	x x	CsIs -	Sub-surface -	1
SILVERTON		3,146 -	3,000 -	C -	x -	3.0 0.45	ShCmFtrCmEgDcBo -	Silver Creek -	2
SISTERS	Juniper Products	x -	- -	20 E	x x	x x	Ip -	Ground -	3
SIXES	Swift & Co.	7-S -	- -	20 I	0.003 x	x x	Cs -	Crystal Creek to Sixes River	4
SOUTHWOOD PARK		- 200-6	200 -	S -	x -	1.0 0.1	Sc(CpDp)FtrCpEgcBo -	Fanno Creek -	5
SPRINGBROOK	Springbrook Packing Co.	300-S -	- -	20 B	0.053 x	x x	C L -	Land -	6
SPRINGBROOK	Springbrook Packing Co.	- -	150 -	S -	x -	x x	CsIs -	Land -	7
SPRINGFIELD		10,807 -	12,000 -	CS -	x -	15.0 3.0	ScShCmFthCmEgDcthBo -	Willamette River -	8
SPRINGFIELD	McKenzie Meat Co.	18 -	- -	20 F	x P	x x	Cs -	Slough to Willamette River	9
SPRINGFIELD	Weyerhaeuser Company Town	- 700-6	700 -	S -	x -	0.6 0.06	ShCpDcpBo -	McKenzie River -	10
SPRINGFIELD	Weyerhaeuser Pulp Mill	174 -	- -	26 B	39.4 PC	- -	11 -	McKenzie River -	11
STANFIELD		845 -	800 -	S -	x -	1.5 0.224	Sc(CpDp)FthCmEgBo -	Umatilla River -	12
STANFIELD	Perry Bros.	35-S -	- -	20 G	0.09 x	x x	L -	Land -	13
STAYTON	Paris Woolen Mills	66 -	- -	22 A	x x	x x	Lp -	North Santiam River* and Lagoon	14
STAYTON	Stayton Cannery	400-S -	- -	20 C	0.4 x	- x	Sf -	Salem Ditch to Mill Creek	15
STAYTON	Western Batt & Bedding Co.	9 -	- -	22 ACH	x x	x x	x -	North Santiam River	16
SUTHERLIN		2,230 -	2,000 -	S -	x -	3.5 0.7	ShChCmFtrCmEgDchBo -	Sutherlin Creek -	17
SUTHERLIN	Calapooia Dairy	x -	- -	20 L	x x	x x	x -	x -	18
SWEET HOME		3,603 -	3,500 -	S -	x -	3.5 0.35	CiFtrCpEcgBo -	South Santiam River	19
TALENT		739 -	800 -	S -	x -	0.7 0.070	ShCiFtrCpBo -	Bear Creek -	20
THE DALLES		7,676 -	8,500 -	C -	x -	- -	None -	Columbia River -	21
THE DALLES	Beaudoin & Sons	x -	- -	20 F	x x	x x	Ip -	Land -	22
THE DALLES	Doane Slaughterhouse	x -	- -	20 E	x x	x x	Ip -	Land -	23
THE DALLES	Seufert Bros. Co.	72-S -	- -	20 BCD	x x	- -	None -	Columbia River -	24
TIGARD	Chandler & Co.	59-S -	- -	20 B	x x	x x	x -	x -	25
TIGARD	Kraft Food Co.	16 -	- -	20 I	x x	x x	Cs -	Tualatin River -	26
TIGARD	Tualatin Canning Co.	x -	- -	20 x	x x	- x	I -	Land -	27
TIGARD	Westward Packing Co.	9-S -	- -	20 C	.0096 x	x x	CsIs -	Land -	28
TILLAMOOK		3,685 -	3,500 -	C -	x -	5.0 1.3	ShCmDchEcgBo -	Trask River to Tillamook Bay	29
TILLAMOOK	Central Cheese Association	x -	- -	20 IKL	x x	- -	None -	Tillamook Bay -	30

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STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	PN	W36-1-26-	x	-	-	7	-		
	9	27	0	-	-	-	-		
2	PN	W36-1-26-	7,000	x	x	7	CDEFJ		
	9	15	1,800	-	x	-	BI		
3	PN	C204-100-	x	-	-	7	-		
	10	18	0	-	-	-	-		
4	PN	S14-0.5	x	x	x	2	x		
	13	-	x	-	x	-	-		
5	PN	W29-9-3	200	x	x	7	x		
	9	-	30	-	x	-	-		
6	PN	-	7,500E	-	-	7	-		
	9	-	0	-	-	-	-		
7	PN	-	150	-	-	7	-		
	9	-	0E	-	-	-	-		
8	PN	W185	13,000	x	x	7	BEFj		
	9	-	2,500E	-	x	-	i		
9	PN	W187-1	300	x	x	2	BEFj		
	9	-	250	-	x	-	i		
10	PN	W176-10.8	700	x	x	7	ABCDEFiJ		
	9	-	500	-	x	-	-		
11	PN	W170-12	x	x	x	7	ABCEFiJ		
	9	-	130,000	-	x	-	D		
12	PN	C289-13	800	x	x	7	CDefj		
	10	-	160	-	x	-	-		
13	PN	C289-13	3,700	-	-	7	-		
	10	-	0	-	-	-	-		
14	PN	W102-11-26	x	x	x	7	CDEFij	*Only at flood stage	
	9	-	x	-	x	-	aB		
15	PN	W85-4-	10,000E	x	x	7	CDEFij		
	9	-	10,000E	-	x	-	aB		
16	PN	W102-11-26	x	x	x	x	CDEFij		
	9	-	x	-	x	-	aB		
17	PN	U112-5-8	2,000	x	x	7	CD		
	13	-	400	-	x	-	-		
18	PN	U112-5-8	x	x	x	x	CD		
	13	-	x	-	-	-	-		
19	PN	W109-42	3,500	x	x	7	ACEFJ		
	9	-	700	-	x	-	Di		
20	PN	R123-17	800	x	x	3	cd		
	13	-	150E	-	x	-	-		
21	PN	C189	10,000	x	x	0	DEFJK		
	10	-	10,000	-	x	-	ABI		
22	PN	C190	x	-	-	7	-		
	10	-	0	-	-	-	-		
23	PN	C190	x	-	-	7	-		
	10	-	0	-	-	-	-		
24	PN	C190	x	x	x	0	BDEFJK		
	10	-	3,000	-	x	-	ai		
25	PN	W29-9-4	x	x	x	x	BCDEFij		
	9	-	x	-	x	-	-		
26	PN	W29-9-4	x	x	x	x	BCDEFij		
	9	-	x	-	x	-	-		
27	PN	W29-9	x	-	-	x	-		
	9	-	x	-	-	-	-		
28	PN	W29-9	x	-	-	7	-		
	9	-	0	-	-	-	-		
29	PN	T7-1.5	3,500	x	x	7	EFgK		
	13	-	2,500E	-	x	-	-		
30	PN	T7-1.5	x	-	-	7	EFgK		
	13	-	x	-	-	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT	INSTITUTION OR INDUSTRY	1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
TILLAMOOK	Christenson Bros. Meat Co.	21 -	- -	20 F	x x	- -	None -	Tillamook Bay -	1
TILLAMOOK	Cloverdale Creamery Assn.	8 -	- -	20 I	x x	- -	None -	Tillamook Bay -	2
TILLAMOOK	Dairy Co-op. Association	3 -	- -	20 H	x x	- -	None -	Tillamook Bay -	3
TILLAMOOK	Gage Fish Co.	2-S -	- -	20 *D	x x	- -	None -	Tillamook Bay -	4
TILLAMOOK	Tillamook Bay Fish Co.	36-S -	- -	20 D	x x	- -	None -	Tillamook Bay -	5
TILLAMOOK	Tillamook County Creamery Assn.	92 -	- -	20 IKLR	0.075 -	1.4 0.027	CpFth* -	Tillamook Bay -	6
TILLAMOOK	Tillamook Creamery Co.	x -	- -	20 x	x x	- -	None -	Tillamook Bay -	7
TILLAMOOK	Western Condensing Co.	8 -	- -	20 J	x x	- -	None -	Tillamook Bay -	8
TOLEDO		2,323 -	2,000 -	S -	x -	3.5 0.79	GmScCmDcpEgBo -	Yaquina River -	9
TOLEDO	Housing Project	- 100-6	100 -	S -	x -	0.12 0.02	CiFtrEch -	Yaquina River -	10
TOLEDO	Lincoln Dairy	8 -	- -	20 H	x x	- -	None -	Yaquina Bay -	11
TOLEDO	Toledo Creamery Inc.	5 -	- -	20 H	x x	- -	None -	Yaquina Bay -	12
TONGUE POINT		- x	3,000 -	S -	x -	3.0 0.35	ScCmDcmpBc -	Columbia River -	13
TROUTDALE	Bissinger & Co.	34 -	- -	22 ACK	x x	- -	CmLs -	Sandy River -	14
TROUTDALE	Multnomah County Farm	- 500-6	500 -	x -	x -	1.0 0.075	ShCpFtrCpEgDcpBo -	Small creek -	15
TROUTDALE	Reynolds Aluminum Co.	800 -	- -	33 B	x x	- x	10 -	Columbia River -	16
TROUTDALE	Reynolds Aluminum Co.	- -	800 -	S -	x -	1.0 0.1	CIEgcBo -	Columbia River -	17
TUALATIN HILLS (S.D.)		- 600-6	600 -	S -	x -	1.0 0.12	ShCmFthCmEgDcpBo -	Tributary of Fanno Creek	18
UMATILLA		883 -	800 -	x -	x -	3.5 0.35	CiBo -	Columbia River -	19
UNION		1,307 -	500 -	C -	x -	- -	None -	Catherine Creek -	20
UNION	H & M Meat Co.	2 -	- -	20 E	x x	x x	CsIs -	Land -	21
VALE		1,518 -	1,000 -	S -	x -	1.8 0.180	Lo -	Malheur River* -	22
VENETA	F.P.H.A.	- 100-6	100 -	S -	x -	0.12 0.006	CsEch -	Small creek -	23
VERMONT HILLS	Alpenrose Dairy	15 -	- -	20 H	x x	- -	None -	Fanno Creek -	24
VERNONIA		1,521 -	1,100 -	S -	x -	1.0 0.05	CsEgc -	Nehalem River -	25
VERNONIA	Oregon American Lumber Co.	746 -	- -	24 -	x -	x x	x -	x -	26
VERNONIA	Oregon American Lumber Co.	- -	250 -	S -	x -	x x	Cs -	Nehalem River -	27
VERNONIA	Southern Pacific Railroad	x -	- -	39 -	x x	- x	7 (Oil separator) -	Nehalem River -	28
WALDPORT		689 -	650 -	x -	x -	1.0 0.10	(CmDcm)Bo -	Alsea Bay -	29
WALDPORT	Lincoln County Dairy Co-op.	x -	- -	20 IL	x x	- -	None -	Alsea Bay -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN	T7-1.5	x	-	-	x	EFgK		
	13	-	x	-	-	-	-		
2	PN	T7-1.5	x	-	-	x	EFgK		
	13	-	x	-	-	-	-		
3	PN	T7-1.5	x	-	-	x	EFgK		
	13	-	x	-	-	-	-		
4	PN	T3.5	x	-	-	7	EFgK	*Receiving station only	
	13	-	x	-	-	-	-		
5	PN	T3.5	x	-	-	x	EFgK		
	13	-	x	-	-	-	-		
6	PN	T7-1.5	5,400	-	-	4	EFgK	*Facilities not being	
	13	-	5,400	-	-	-	-	operated	
7	PN	T7-1.5	x	-	-	x	EFgK		
	13	-	x	-	-	-	-		
8	PN	T7-1.5	x	-	-	x	EFgK		
	13	-	x	-	-	-	-		
9	PN	Y11	2,000	x	x	7	EFG		
	13	-	1,400E	-	x	-	-		
10	PN	Y12	100	x	x	7	EFg		
	13	-	30	-	x	-	-		
11	PN	Y11	x	-	-	6	EFgK		
	13	-	x	-	-	-	-		
12	PN	Y11	x	-	-	x	EFgK		
	13	-	x	-	-	-	-		
13	PN	C18	3,000	x	x	7	BEFJK		
	10	-	2,100	-	x	-	-		
14	PN	C123-1	x	x	x	0	EFJK		
	10	-	x	-	x	-	-		
15	PN	C120	500	x	x	7	BDEFJK		
	10	-	100E	-	x	-	hi		
16	PN	C120-x	inorganic	x	x	7	EFJK		
	10	-	inorganic	-	x	-	-		
17	PN	C120-x	800	x	x	7	EFJK		
	10	-	550	-	x	-	-		
18	PN	W29-10	600	x	x	7	x		
	9	-	100E	-	x	-	-		
19	PN	C289	800	x	x	7	CDEFJK		
	10	-	560E	-	x	-	AB		
20	PN	S168-110-	500	x	x	0	CdF		
	8	12	500	-	x	-	-		
21	PN	S168-110-	250	-	-	7	-		
	9	12	0	-	-	-	-		
22	PN	S367-18	1,000E	x	x	7	cd	*Normally no overflow	
	7	-	0	-	x	-	-		
23	PN	W150-28-1	100	x	x	7	CDFIJ		
	9	-	80	-	x	-	A		
24	PN	W29-9 10	x	x	x	0	BCDEFij		
	9	-	x	-	x	-	-		
25	PN	N88	1,100	x	x	4	EFij		
	13	-	700E	-	x	-	-		
26	PN	N37	x	x	x	x	x		
	13	-	x	-	x	-	-		
27	PN	N97	250	x	x	x	EFij		
	13	-	x	-	x	-	-		
28	PN	N105	inorganic	x	x	7	EFIJ		
	13	-	inorganic	-	x	-	-		
29	PN	A1	650	-	-	7	EFiJK		
	13	-	450	-	-	-	-		
30	PN	A1.5	x	-	-	x	EFiJK		
	13	-	x	-	-	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
WALLOWA		1,055 -	800 -	S -	x -	1.0 0.05	Cs -	Wallowa River -	1
WALLOWA	Wallowa Co. Creamery Assn.	6 -	- -	20 IKL	x x	- -	None -	Mill race to Wallowa River	2
WARM SPRINGS	Warm Springs Sub-Agency	- 500-6	500 -	S -	x -	0.5 0.050	CiFtrCpEgBo -	Shitike Creek -	3
WARRENTON		1,896 -	100 -	C -	x -	- -	None -	Columbia River -	4
WARRENTON	Biproducts of Oregon	30-S -	- -	20 R	x x	- -	None -	Columbia River -	5
WARRENTON	San Juan Fish Co.	60-S -	- -	20 D	0.039 P	- x	Si -	Skipanon Waterway to Columbia River	6
WARRENTON	Seaside Clam Co.	11 -	- -	20 D	.0035 x	- x	Si -	Skipanon Waterway to Columbia River	7
WASCO		305 -	300 -	S -	x -	0.2 0.02	Cs -	Dry Run -	8
WASHINGTON COUNTY	Jesuit High School	- 100	100 -	S -	x -	0.3 0.01	ScAaCpFs -	Beaverton Creek -	9
WEDDERBURN	Sportsmen's Cannery	1-S -	- -	20 D	x x	x x	x -	x -	10
WEST LINN Plant #1		2,945 -	2,500 -	C -	x -	2.5 0.625	ShCnCmDchEgBo -	Willamette River -	11
WEST LINN Plant #2		- -	1,000 -	C -	x -	2.5 0.625	ShChCmDchEgBo -	Willamette River -	12
WEST LINN	Crown Willamette Co.	1,431 -	- -	26 A	x x	- x	L 10 -	Willamette River -	13
WESTON	Lamb-Weston Inc.	x - S -	- -	20 B	x x	- x	LpIc -	Land and Pine Creek	14
WHEELER		291 -	250 -	S -	x -	- -	None -	Nehalem Bay -	15
WILLAMETTE MANOR	Home for Aged	- x	x -	S -	x -	1.0 0.140	(CmDcm)EgcBo -	Willamette River -	16
WINCHESTER BAY	C. J. Marks	x - S -	- -	20 *D	x x	x x	x -	Umpqua River -	17
WINSTON		- 2,490	1,500 -	S -	x -	3.5 0.445	ScCmFtnJmEsgDcm -	South Umpqua River	18
WOODBURN		2,395 -	2,400 -	S -	x -	2.0 0.2	ChScCmFtnCmDcpEgBo -	Mill Creek -	19
WOODBURN	Boys Training School	- 200-6	200 -	S -	x -	0.5 0.1	ScCiFtrCpEgBo -	Pudding River -	20
WOODBURN	General Foods Inc.	1,400-S -	- -	20 DC	1.52 x	x x	SiLp -	Pudding River -	21
WOODBURN	General Foods Inc.	- -	466 -	S -	x -	x x	Cs -	Pudding River -	22
WOOD VILLAGE		- 800-6	800 -	S -	x -	1.5 0.20	ShCmFtrCpEgDcrBo -	Small Creek -	23
YAMHILL	Yamhill Labor Camp	- 1 -	*1,000 -	x -	x -	1.3 0.065	CiFtrCpBo -	South Fork of Yamhill River	24
ADAIR VILLAGE * (Defense Dept. Camp)		- 0	0 -	S -	0 -	35.0 4.0	ScChCmDcptBo -	Willamette River -	25
									26
									27
									28
									29
									30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	PN 8	S168-72-21 -	800 600E	x -	x x	4 -	F -		
2	PN 8	S168-72-40 -	x x	x -	x x	x -	CF -		
3	PN 10	C204-75-1 -	500 100E	x -	x x	7 -	BCDEFJ -		
4	PN 10	C11 -	100E 100E	x -	x x	7 -	BEFJK -		
5	PN 10	C8 -	x x	x -	x x	7 -	BEFJK -		
6	PN 10	C8-2 -	x 13,000	x -	x x	7 -	BEFJK -		
7	PN 10	C8-2 -	x x	x -	x x	7 -	BEFJK -		
8	PN 10	C209-8 -	300 0	- -	- -	7 -	- -		
9	PN 9	W29-39-14 -	100 x	x -	x x	7 -	x -		
10	PN 13	R2 -	x x	x -	x x	x -	x -		
11	PN 9	W25 -	2,500 1,700	x -	x x	7 -	BEFJK b		
12	PN 9	W28 -	1,000 700E	x -	x x	7 -	BEFJK -		
13	PN 9	W26 -	792,000 225,000*	x -	x x	7 -	BEFJK b	*During summer when strong wastes are	lagooned.
14	PN 10	C314-42- L10	x x	x -	x x	2 -	cD -		
15	PN 13	N1 -	200 200	- -	- -	0 -	EF -		
16	PN 9	W20 -	x x	x -	x x	7 -	BEFJK -		
17	PN 13	U3 -	x x	x -	x x	x -	befk -	-fish packing only.	
18	PN 13	U112-20 -	1,500 200	x -	x x	7 -	x -		
19	PN 9	W36-1-5-9 -	2,400 500E	x -	x x	7 -	BCDEFJ i		
20	PN 9	W36-1-5 -	200 40E	x -	x x	7 -	BCDEFJ i		
21	PN 9	W36-1-14 -	x x	x -	x x	7 -	BCDEFJ i		
22	PN 9	W36-1-14 -	466 350E	x -	x x	7 -	BCDEFJ i		
23	PN 10	C122 -	800 120E	x -	x x	7 -	BCDEFJK ai		
24	PN 9	W35-11-5 -	1,000 200	x -	x x	7 -	CDFIJ B		
25	PN 9	W128 -	0 0	x -	x x	7 -	BCDEFJ K	*Now abandoned. Retained in inventory for record	purposes in event of reactivation.
26									
27									
28									
29									
30									

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Community or facility providing sewer service	Communities and/or facilities served
INDEPENDENCE	Monmouth
MEDFORD	Central Point
OREGON CITY	Gladstone

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
ABERDEEN		19,653 20,200-4	19,000 -	SC -	x -	- -	None -	Chehalis and Wishkah Rivers	1
ABERDEEN	Harbor Fish Co.	50S -	- -	20 D	x x	- -	None -	Wishkah River to Chehalis River	2
ABERDEEN	West Coast Fish Co.	50S -	- -	20 D	x x	- -	None -	Grays Harbor -	3
AHTANUN	Springbrook Poultry Farm	5 -	- -	20 G	x x	x x	Cs 11 -	Ahtanum Creek -	4
ALDERWOOD MANOR	Sunnyland Poultry Farms Inc.	35 -	- -	20 G	x x	x [illegible]	CsIs;11 -	Sub-surface -	5
ALMIRA		- 395 406-4	400 -	S -	x -	0.6 0.06	Sh(CmDp)FtlhCEgcBo -	Wilson Creek -	6
ANACORTES		6,919 7,200-4	6,500 -	C -	x -	- -	None -	Puget Sound -	7
ANACORTES	American Packing Co.	75S -	- -	20 D	x x	- -	11 -	Puget Sound -	8
ANACORTES	Anacortes Frozen Foods Inc.	30 -	- -	20 B	x x	- -	I - 11 -	Land -	9
ANACORTES	Coos Bay Pulp Corp.	180E -	- -	26 A	3.5 P.C.	x x	Diffusion & 11 -	Guemes Channel to Puget Sound	10
ANACORTES	Coos Bay Pulp Corp.	- -	60 -	S -	x x	- -	None -	Guemes Channel to Puget Sound	11
ANACORTES	Far West Fishermen Inc.	125S -	- -	20 D	x x	- -	11 Si -	Puget Sound -	12
ANACORTES	Fisherman's Packing Corp.	300 -	- -	20 D	x x	- -	11 Si -	Puget Sound -	13
ANACORTES	Sebastian-Stuart Fish Co.	75-S -	- -	20 D	x x	- -	11 Si -	Puget Sound -	14
ANACORTES	Shell Oil Co. Refinery	x -	- -	29 A	x -	x -	2-3-8-9 & 6* -	Puget Sound -	15
ANACORTES	Skagit Fisheries	8 -	- -	20 D	x x	- -	11 Sf -	Puget Sound -	16
ANACORTES	J.E. Trafton & Sons	5 -	- -	20 P	0.01 x	- -	11 Sf -	Puget Sound -	17
ANNAPOLIS (S.D.)		1,538 -	2,000 -	x -	x -	- -	None -	Puget Sound -	18
ARLINGTON		1,635 1,915-4	900 -	C -	x -	- -	None -	Stillaguamish R. -	19
ASOTIN		740 -	- -	No System	- -	- -	- -	- -	20
ASOTIN	Asotin School	- x	70 -	S -	x -	0.075 .0065	Cs -	Snake River -	21
ASOTIN	Public Housing Project	- x	100 -	S -	x -	x x	Cs -	Snake River -	22
AUBURN		6,497 -	6,000 -	S -	0.5 -	10.0 1.0	ScGhCmDshEcgBo -	Green River -	23
AUBURN	Auburn General Depot	- x	x -	S -	x -	2.7 0.23	ShCiEgBo -	Green River -	24
AUBURN	Auburn Packing Company	45 -	- -	20 EP	x x	x x	Sf,7,Oa,Lo,11 -	Slough to Green River	25
AUBURN	Oswald Packing Co	1 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	26
BANGOR	Bangor Naval Ammunition Depot	- x	x -	x -	x -	x x	ScCmFt2hCmEgDhfBo -	Hood Canal to Puget Sound	27
BATTLE GROUND	Clark County Dairymen's Coop.	25 -	- -	20 ILJ	0.4 x	- -	Io -	Land -	28
BATTLE GROUND	High School	- 300-4	300 -	S -	x -	x x	CsFrEgo -	Salmon Creek -	29
BAY CENTER	Grays Harbor Reduction Co.	x -	- -	28 C	x x	- -	None -	Willapa Bay -	30

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LINE No.	DRAINAGE BASIN	WATERCOURSE MILEAGE	P.E. (BOD) UNTREATED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT	REMARKS	ADDITIONAL COMMENTS
	SUB-BASIN		DISCHARGED WASTE		Frequency (Years)		FUTURE		
	9	10	11	12	13	14	15	16	17
1	PN	C1	19,000	x	x	0	efgHJK		
	12	-	19,000	-	x	-	x		
2	PN	C1-1	x	x	x	0	efgHJK		
	12	-	x	-	x	-	x		
3	PN	-	x	-	-	0	efgHJK		
	12	-	x	-	-	-	x		
4	PN	Y102-8	450	x	x	7	aDFHJ		
	4	-	350E	-	x	-	x		
5	PN	-	2,000	-	-	7	-		
	11	-	0	-	-	-	-		
6	PN	C411-84-20	400	x	x	5	CD		
	5	-3	80E	-	x	-	x		
7	PN	-	6,500	-	-	0	FGHIJK		
	11	-	6,500	-	-	-	x		
8	PN	-	x	-	-	7	FgHIJK		
	11	-	x	-	-	-	x		
9	PN	-	x	-	-	7	FGHIJK		
	11	-	0	-	-	-	x		
10	PN	-	264,000	x	x	*2	FgHIJK	* Recovery needed	
	11	-	264,000	-	x	-	x		
11	PN	-	60	-	-	6	FgHIJK		
	11	-	60	-	-	-	x		
12	PN	-	3,500	-	-	7	FgHIJK		
	11	-	x	-	-	-	x		
13	PN	-	10,000	-	-	7	FgHIJK		
	11	-	x	-	-	-	x		
14	PN	-	10,000	-	-	7	FgHIJK		
	11	-	x	-	-	-	x		
15	PN	-	inorganic	-	-	7	FGHJK	*Oil separation	
	11	-	inorganic	-	-	-	-		
16	PN	-	x	-	-	7	FgHIJK		
	11	-	x	-	-	-	x		
17	PN	-	x	-	-	7	FgHIJK		
	11	-	x	-	-	-	x		
18	PN	-	2,000	-	-	0	FgHJK		
	11	-	2,000	-	-	-	x		
19	PN	ST12	900	x	x	0	CDEfHIJ		
	11	-	900	-	x	-	x		
20	PN	-	-	.	.	0*	CDEFHIJ	*System and treatment plant.	
	8	-	-	-	..	-	-		
21	PN	S145	70E	x	x	7	CDEFHJ		
	8	-	50E	-	x	-	x		
22	PN	S145	100E	x	x	7	CDEFHJ		
	8	-	80E	-	x	-	x		
23	PN	C26	6,000	x	x	7	CDEFIJ		
	11	-	4,000	-	x	-	x		
24	PN	C25	x	x	x	7	CDEFIJ		
	11	-	x	-	x	-	x		
25	PN	C24	2,000	x	x	7	x		
	11	-	105E	-	x	-	x		
26	PN	-	1,000	-	-	7	-		
	11	-	0	-	-	-	-		
27	PN	-	x	-	-	7	CFGHIJK		
	11	-	x	-	-	-	x		
28	PN	.	2,000	.	.	0	cdefhj		
	10	-	0	-	.	-	x		
29	PN	C88-3-11	300	x	x	7	CDEFHJ		
	10	-	30	-	x	-	-		
30	PN	-	x*	-	-	7	x	*Wash water only	
	12	-	x*	-	-	-	x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
BAY CENTER	Haines Oyster Co.	30 -	- -	20 D	x x	- -	11 -	Willapa Bay -	1
BAY CENTER	Union Fish Coop. Packing Co.	12 -	- -	20 D	x x	- -	11 -	Willapa Bay -	2
BAYNE	Carbon Coal Co.	x -	- -	11 A	x x	- x	Lp -	Sub-surface -	3
BELLEVUE	Lakeside Gravel Co., Inc.	x -	- -	14 -	0.041 x	- -	Lp -	Heaton Creek to Lake Washington	4
BELLINGHAM		34,112 35,200-4	27,000 -	SC -	5.5 -	37. 3.5	GhScCmEgDtcrV -	Puget Sound -	5
BELLINGHAM	P.J.Burke Packing Co., Inc.	12 -	- -	20 D	x x	- -	11 -	Puget Sound -	6
BELLINGHAM	Clipper Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	7
BELLINGHAM	Columbia River Packers Assn.,Inc	125S -	- -	20 D	x x	- -	11 Sl -	Puget Sound -	8
BELLINGHAM	General Petroleum Co.	x -	- -	13 B	x x	- -	2-3-8-9-6* -	Puget Sound -	9
BELLINGHAM	C. Hueman & Sons	5E -	- -	20 EP	x x	x x	CsIs;11 -	Sub-surface -	10
BELLINGHAM	R.A. Kratzig & Son	7 -	- -	20 E	x x	x x	CsIs;11 -	Sub-surface -	11
BELLINGHAM	Lind Gravel Co.	x -	- -	14 -	x x	- x	C -	Puget Sound -	12
BELLINGHAM	Pacific American Fisheries	x -	- -	20 D	x x	x x	S ; 11 -	Puget Sound -	13
BELLINGHAM	Pac. Coast Paper Mills of Wash.Inc	200 -	- -	26 G	1.0 P	x x	Sf -	Puget Sound -	14
BELLINGHAM	Pac. Coast Paper Mills of Wash.Inc	- -	70 -	S -	x -	- -	None -	Puget Sound -	15
BELLINGHAM	Puget Sound Pulp & Timber Co.	330 -	- -	26 A	17.0 PC	- 0.9	S-1-2-11 -	Puget Sound -	16
BELLINGHAM	Puget Sound Pulp & Timber Co.	- -	125 -	x -	x -	x x	Cs -	Puget Sound -	17
BELLINGHAM	Richfield Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	18
BELLINGHAM	Sea Pac Co. Inc. (Dahl Fish Co.)	x -	- -	20 D	x x	- -	11 -	Puget Sound -	19
BELLINGHAM	Shell Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	20
BELLINGHAM	Signal Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	21
BELLINGHAM	Standard Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	22
BELLINGHAM	Stokley-Van Camp Inc.	150 -	- -	20 C	x x	- -	Sf -	Puget Sound -	23
BELLINGHAM	Sullivan's Poultry Plant	3 -	- -	20 G	x x	x x	Cs -	Drain ditch -	24
BELLINGHAM	Texas Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	25
BELLINGHAM	Whatcom County Hospital	- 300-3	300 -	S -	x -	0.3 0.03	ShClFtrCpEgBo -	Creek to Puget Sound	26
BELLINGHAM	Whatcom-Skagit Rendering Co.	5E -	- -	20 P	x x	x x	Lo -		27
BELLVIEW (S.D.)		- 7,658-4	4,000 -	S -	0.273 -	4.0 0.5	ScG*CmAaCmDchEgcBo -	Lake Washington	28
BENTON CITY		863 -	800 -	S -	x -	x x	ScCmFtnDfBoEg -	Yakima River	29
BINGEN		736 800-4	800 -	S -	x -	1.5 0.37	ScCmDcpEgXd -	Columbia River	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN	-	x	-	-	7	x		
	12	-	x	-	-	-	x		
2	PN	-	x	-	-	7	x		
	12	-	x	-	-	-	x		
3	PN	C47-2	inorganic	-	-	7	-		
	11	-	inorganic	-	-	-	-		
4	PN	H1	inorganic	x	x	7	x		
	11	-	inorganic	-	x	-	x		
5	PN	-	41,000	-	-	5	FGHIJK	*Summer flow	
	11	-	27,000	-	-	-	x		
6	PN	-	x	-	-	7	EFGHIJK		
	11	-	x	-	-	-	x		
7	PN	-	inorganic	-	-	7	x		
	11	-	inorganic	-	-	-	x		
8	PN	-	12,500	-	-	2	EFGHIJK		
	11	-	x	-	-	-	x		
9	PN	-	inorganic	-	-	7	EFGHIJK	*Oil Separation	
	11	-	inorganic	-	-	-	x		
10	PN	-	2,500	-	-	7	-		
	11	-	0	-	-	-	-		
11	PN	-	2,700	-	-	7	-		
	11	-	0	-	-	-	-		
12	PN	-	inorganic	-	-	1	EFGHIJK		
	11	-	inorganic	-	-	-	x		
13	PN	-	x	-	-	7	EFGHIJK		
	11	-	x	-	-	-	x		
14	PN	-	x	-	-	7	eFgHIJK		
	11	-	1,250	-	-	-	x		
15	PN	-	70	-	-	0	efgHIJK		
	11	-	70	-	-	-	x		
16	PN	-	1,150,000	-	-	5	eFgHIJK		
	11	-	400,000E	-	-	-	x		
17	PN	-	125	-	-	7	eFGHIJK		
	11	-	125	-	-	-	x		
18	PN	-	inorganic	-	-	7	EFGHIJK		
	11	-	inorganic	-	-	-	x		
19	PN	-	x	-	-	7	EFGHIJK		
	11	-	x	-	-	-	x		
20	PN	-	inorganic	-	-	7	EFGHIJK		
	11	-	inorganic	-	-	-	x		
21	PN	-	inorganic	-	-	7	EFGHIJK		
	11	-	inorganic	-	-	-	x		
22	PN	-	inorganic	-	-	7	EFGHIJK		
	11	-	inorganic	-	-	-	x		
23	PN	-	x	-	-	7	x		
	11	-	x	-	-	-	x		
24	PN	-	300	-	-	7	-		
	11	-	200	-	-	-	-		
25	PN	-	inorganic	-	-	7	EFGHIJK		
	11	-	inorganic	-	-	-	x		
26	PN	-	300	x	x	7	CDFH		
	11	-	40	-	x	-	x		
27	PN	-	x	x	x	7	x		
	11	-	x	-	x	-	x		
28	PN	-	4,000	-	-	7	ADFHIJK	*Grit Removal by Air.	
	11	-	800E	-	-	-	-		
29	PN	130	800	x	x	7	BCDFHIJ		
	4	-	150E	-	x	-	x		
30	PN	C171	800	x	x	7	*	BCDEFHIJK	
	10	-	500E	-	x	-	x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
BIRCH BAY	Semiahmoo Cannery	x -	- -	20 D	x x	- -	11 -	Puget Sound -	1
BLACK DIAMOND		- 300-2	200 -	S -	x -	- -	None -	Rock Creek to Green River	2
BLACK DIAMOND	Palmer Coking Coal Co.	x -	- -	11 A	x x	- x	Is (abandoned mine shaft)	Sub-surface -	3
BLAINE		1,693 1,850-4	[illegible] -	S -	x -	- -	None -	Drayton Harbor to Puget Sound	4
BLAINE	Naylor & Dahl Fish Co.	25 -	- -	20 D	x x	- -	11 -	Puget Sound -	5
BLAINE	Sigurdson Fish Reduction Works	3 -	- -	20 FR	0.024 x	- -	None -	Georgia Strait (Puget Sound)	6
BLAINE	Whiz Fish Co.	x -	- -	20 D	x x	- -	11 -	Puget Sound -	7
BLANCHARD	Rock Point Oyster Co.	7 -	- -	20 D	x x	- -	11 -	Puget Sound -	8
BLUE RIDGE S. D.		700-2	300 -	SC -	x -	- -	None -	Puget Sound -	9
BLUE RIDGE S. D.		- -	(50) -	S -	- -	- -	See Greenwood Ave. S. D.	Puget Sound -	10
BLUE RIDGE S. D.		- -	(350) -	S -	x -	- -	See North Beach S.D. -	Puget Sound -	11
BOSSBURG	Gregor Mines Inc.	85 -	- -	10 A	0.075 x	- -	Lp -	Lake Roosevelt (Columbia River)	12
BOTHELL		1,019 1,100-4	* -	*No system	- -	- -	- -	Sammamish River -	13
BREMERTON *	-Charleston Plant	27,678 32,700-4	[illegible] -	C -	x -	35. 3.5	CeCmEgDertV -	Pt. Wash. Narrows to Puget Sound	14
BREMERTON	-Manette Plant	- -	17,000 -	SC -	x -	27.5 2.9	SeCmEgDert Se -	Sinclair Inlet to Puget Sound	15
BREMERTON	Bremerton U. S. Navy Yard	- x	x -	x -	x x	- -	None 11 -	Puget Sound -	16
BREMERTON	Lentz Oil Distributing Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	17
BREMERTON	Loftus Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	18
BREMERTON	Oyster Bay Ammo. Depot	200 -	200 -	S -	x -	x x	CsEgc -	Sinclair Inlet to Puget Sound	19
BREMERTON	Puget Sound Navy Yard	- x	x -	x -	x x	- -	None -	Puget Sound -	20
BREMERTON	Richfield Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	21
BREMERTON	Shell Oil Co.	x -	- -	13 B	x x	- x	x -	Puget Sound -	22
BREMERTON	Standard Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	23
BREMERTON	Texas Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	24
BREMERTON	Tidewater Associated Oil Co	x -	- -	13 B	x x	- -	11 -	Puget Sound -	25
BREMERTON	Union Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	26
BREMERTON	Western Gas Co.	x -	- -	39 -	x x	- x	Lp,7,Ip -	Puget Sound -	27
BREWSTER		831 1,204-4	1,200 -	S -	x -	2.5 0.25	SeClEgSe -	Columbia River -	28
BRIDGEPORT		802 1,700-4	1,700 -	S -	x -	2.0 0.14	ClEg -	Columbia River -	29
BRYN MAWR -LAKE RIDGE S. D.		- -	3,000 -	S -	0.3 -	4.0 0.40	CNSeCmAmCmEgeDentSe -	Lake Washington -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	PN 11	- -	x x	- -	- -	7 -	x x		
2	PN 11	C25-12 -	200 200	x -	x x	0 -	CfIJ x		
3	PN 11	R12 -	inorganic inorganic	- -	- -	7 -	- -		
4	PN 11	- -	1,000 1,000	- -	- -	0 -	FgHIJK x	Sewer extensions and rehabilation also needed	
5	PN 11	- -	x x	- -	- -	7 -	FgHIJK x		
6	PN 11	- -	x x	- -	- -	7 -	x x		
7	PN 11	- -	x x	- -	- -	7 -	x x		
8	PN 11	- -	x x	- -	- -	7 -	FgHIJK x		
9	PN 11	- -	300 300	- -	- -	6 -	FgHIJK x		
10	PN 11	- -	- -	- -	- -	- -	- -		
11	PN 11	- -	- -	- -	- -	- -	- -		
12	PN 5	C715 -	inorganic inorganic	- -	- -	5 -	CFHIJK x		
13	PN 11	Ca2 -	* *	x -	x x	0 -	x x	*Pollution from illegal connections to storm drns	
14	PN 11	- -	12,000 9,000	- -	- -	7 -	FgHIJK* x	*Unsat.uses are not unsat due to Bremerton Wastes	
15	PN 11	- -	17,[illegible] 13,800	 -	- -	7 -	FGHIJK x		
16	PN 11	- -	x x	- -	- -	6 -	FgHIJK x		
17	PN 11	- -	inorganic inorganic	- -	- -	7 -	FgHIJK x		
18	PN 11	- -	inorganic inorganic	- -	- -	7 -	FgHIJK x		
19	PN 11	- -	200 140X	 -	 -	7 -	FGHIJK -		
20	PN 11	- -	x x	- -	- -	6 -	FgHIJK x		
21	PN 11	- -	inorganic inorganic	- -	- -	7 -	x x		
22	PN 11	- -	inorganic inorganic	- -	- -	0 -	FgHIJK x		
23	PN 11	- -	inorganic inorganic	- -	- -	7 -	FgHIJK x		
24	PN 11	- -	inorganic inorganic	- -	- -	7 -	FgHIJK x		
25	PN 11	- -	inorganic inorganic	- -	- -	7 -	FgHIJK x		
26	PN 11	- -	inorganic inorganic	- -	- -	7 -	FgHIJK x		
27	PN 11	- -	inorganic inorganic	- -	- -	7 -	FgHIJK x		
28	PN 5	C331 -	1,100 770X	x -	x x	7 -	CFHJ x		
29	PN 5	C343 -	1,700 1,100X	x -	x x	7 -	CFHJ x		
30	PN 11	- -	3,000 300	- -	- -	7 -	* x	*aBDEFHIJK	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
BUCKLEY		2,705 3.052-4	1,700 -	S -	x -	3.0 0.3	ScClEgcBo -	White River -	1
BUCKLEY	Rainier State School	- 1,200-3	1,200 -	S -	x -	1.2 0.12	ScCmFsDchEgcBo -	White River to Puyallup River	2
BUNKER CREEK	Lewis County (Gravel Washing)	x -	- -	14 -	x x	- -	None -	Bunker Creek to Chehalis River	3
BURLINGTON		2,350 2,500-4	2,300 -	S -	x -	3.5 0.35	ScCmFtnCmEgDchBo -	Skagit River -	4
BURLINGTON	Cascade Frozen Foods	60 -	- -	20 BC	x x	x x	Sf -	Slough to Skagit River	5
BURLINGTON	Galbreath Packing Co.	3 -	- -	20 E	x x	- -	I -	Land -	6
BURLINGTON	Skagit County Dairymen's Assn.	x -	- -	20 HL	x x	- -	None -	Skagit River -	7
BURNETT		- 130-3	130 -	S -	x -	- -	None -	S. Prairie Creek to Carbon River	8
CAMAS		4,725 4.620-4	3.500 -	SC -	x -	6.0 0.72	ScChCmEgcDchBo -	Camas Slough -	9
CAMAS	Crown Zellerbach Corp.	2,600 -	- -	26 AB	83.0 x	- x	Diffusion line with multiple outlets&11	Columbia River -	10
CAMAS	Crown Zellerbach Corp.	- -	- -	26 CGI	* -	- -	6 (Save alls),11 -	Camas Slough to Columbia River	11
CARBONADO		412 -	400 -	S -	x -	- -	None -	Carbon River -	12
CARNATION	Valley Canning Co	17 -	- -	20 C	x x	- -	I -	Land -	13
CASHMERE		1,768 -	1,600 -	C -	x -	0.37 0.09	CsEg -	Wenatchee River -	14
CASTLE ROCK		1,255 -	1,200 -	S -	x -	2.2 0.275	Sc(CpDcp)FthCpEgcBo -	Cowlitz River -	15
CATHLAMET		501 615-4	650 -	C -	x -	- -	None -	Columbia River -	16
CEDAR FALLS		- 200-1	200 -	S -	x -	x x	ClEgBo	Cedar River -	17
CENTRALIA		8,657 8.300-4	8,500 -	SC -	x -	15.0 1.5	ChScEgCmFtlhCmEgDhc Bo *	Chehalis River -	18
CENTRALIA	Black Prince Coal Co.	9 -	- -	11 A	x x	- x	Lp -	Skookumchuck R. to Chehalis River	19
CENTRALIA	Good Canning Co.	4 -	- -	20 BCD	x x	x x	CsLo -	Land -	20
CENTRALIA	Mc Millan Sanitarium	- 100-3	100 -	S -	0.006 -	0.1 0.03	ScCp(AmCp)LchDpcBo -	Ditch -	21
CENTRALIA	R.J.Reicherts Packing Co.	3 -	- -	20 EF	x x	x x	CsIs; 11 -	Sub-surface -	22
CENTRALIA	Stoker Coal Mining Co.	14 -	- -	11 A	x x	- x	Lp -	Skookumchuck R. to Chehalis River	23
CHEHALIS		5,639 -	5,500 -	S -	1.7 -	19.5 2.2	ScChEgCmFthCmEgc DhtfBoc	Chehalis River -	24
CHEHALIS	Kelley Packing Co	15 -	- -	20 EFP	x x	- -	O Cs;11 -	Dillenbaugh Creek -	25
CHEHALIS	Lee Reicherts Packing	2 -	- -	20 F	0.001 x	x x	CsIs; 11 -	Sub-surface -	26
CHEHALIS	Norman Wirta Slaughterhouse	2 -	- -	20 E	x x	x x	Cs -	Land -	27
CHELAN		2,157 -	2,130 -	S -	x -	3.0 0.48	(CmDcp)EgcBo -	Chelan River -	28
CHENEY		2,797 -	1,200 -	S -	x -	1.15 x	ClEcIcBo -	Spangle Creek to Latah Creek	29
CHEWELAH		1,683 -	1,800 -	S -	x -	0.75 x	Cs -	Colville River -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN	W20	1,700	x	x	7	EfIJ		
	11	-	1,190E	-	x	-	x		
2	PN	P9-23	1,200	x	x	7	AfIJ		
	11	-	120E	-	x	-	x		
3	PN	C60-1	inorganic	x	x	7	x		
	12	-	inorganic	-	x	-	x		
4	PN	Sk14	3,600	x	x	7	*	*ACDEFHIJK	
	11	-	800E	-	x	-	x		
5	PN	Sk14-1	x	x	x	4	x		
	11	-	x	-	x	-	x		
6	PN	-	1,400	-	-	7	-		
	11	-	0	-	-	-	-		
7	PN	Sk14	5,000	x	x	7	*	*aCDEFHIJK	
	11	-	5,000	-	x	-	x		
8	PN	C7-5	130	x	x	0	x		
	12	-	130	-	x	-	x		
9	PN	C121	5,200	x	x	7	BEFHJ		
	10	-	3,640	-	x	-	x		
10	PN	C121	1,500,000	*35,000	x	**2	BCDEFJK	*Across diffusion line	
	10	-	1,500,000	-	x	-	x	**Recovery needed	
11	PN	C120-1	*x	x	x	7	BCDEFJK	*Included in preceding	
	10	-	*x	-	x	-	x	entry	
12	PN	C11	450	x	x	0	CDEfJ		
	11	-	450	-	x	-	x		
13	PN	-	x	-	-	7	-		
	11	-	0	-	-	-	-		
14	PN	C468-8	1,660	x	x	4	aCEFHJ		
	5	-	1,350	-	x	-	x		
15	PN	C68-15	1,200	x	x	7	AEFHJ		
	10	-	420E	-	x	-	x		
16	PN	C40	650	x	x	0	CDEFHJK		
	10	-	650	-	x	-	x		
17	PN	C25	x	x	x	7	x		
	11	-	x	-	x	-	x		
18	PN	CH62-1	8,500	54	x	7	BCDEfHIJ	*Can be used as pri. plt.	
	12	-	2,000	-	x	-	x	in winter cap. 20,000(PE)	
19	PN	Ch62-1	inorganic	x	x	7	x		
	12	-	inorganic	-	x	-	x		
20	PN	-	500	-	-	7	-		
	12	-	0	-	-	-	-		
21	PN	-	100	-	-	7	-		
	12	-	10	-	-	-	-		
22	PN	-	1,150	-	-	7	-		
	12	-	0	-	-	-	-		
23	PN	C62-1	inorganic	x	x	7	x		
	12	-	inorganic	-	x	-	x		
24	PN	CH67	*	x	x	1	BcDEFHIJ	*20,000-40,000	
	12	-	**	-	x	-	x	** 5,000-10,000	
25	PN	Ch67-1	1,200	x	x	2	x		
	12	-	773	-	x	-	x		
26	PN	C67-1	400	-	-	7	-		
	12	-	0	-	-	-	-		
27	PN	-	600	-	-	7	-		
	12	-	0	-	-	-	-		
28	PN	C503-5	2,130	x	x	7	F		
	5	-	1,400	-	x	-	x		
29	PN	S70-16-4-8	1,200	x	x	1&2	CDF	*Also need sewage system	
	3	-	900	-	x	*	x	extension	
30	PN	C695-36	1,800	x	x	4	CDFHIJ		
	5	-	1,800E	-	x	-	x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
CHEWELAH	Mineral Products Co.	6 -	- -	14 -	x x	- -	Lp -	Ditch to Colville River	1
CHEWELAH	Northwest Magnesite Co.	430 -	- -	14 -	x x	- -	Lp -	Land -	2
CHEWELAH	Northwest Magnesite Co.	- -	140 -	S -	x -	- -	Cs -	Colville River -	3
CHICO	Bangor Naval Ammo Depot Annex	- x	x -	S -	x x	x x	CsEgc -	Dyes Inlet to Puget Sound	4
CHINOOK	Chinook Packing Co.	35 -	- -	20 D	x x	- -	11 -	Columbia River -	5
CLARKSTON		5,617 6.100-4	4,100 -	S -	x -	6.45 1.225	SmCmDchEgc -	Snake River -	6
CLE ELUM		2,206 -	1,800 -	S -	x -	1.8 2.2	Lo -	Slough to Yakima River	7
CLE ELUM	Owens Packing Co.	4 -	- -	20 EF	0.03 P	x x	SiCs; 11 -	Slough to Yakima River	8
COLFAX		3,057 -	3,060 -	S -	x -	3.5 0.35	ShCmFtrCmEgcDmchBo -	Palouse River -	9
COLFAX	Colfax Market	3 -	- -	20 E	x -	x x	O Cs -	North Fork Palouse River	10
COLLEGE PLACE		- 3,257-4	3,000 -	S -	x -	0.75 0.05	ScShCmFtShCmEgDfhBo -	Mill Creek -	11
COLVILLE		3,033 3,600-4	3,500 -	C -	x -	5.0 x	GhScCmFthCmEgcDcp -	Colville River -	12
COLVILLE	Bonanza Lead Co.	20 -	- -	10 A	0.165 -	- x	Le -	Land -	13
COLVILLE	Chester Meat Packing Co.	32 -	- -	20 E	x x	x x	Cs -	Tributary to Colville River	14
COLVILLE	Fred Draper Lumber Co.	90 -	- -	24 -	x x	- -	x -	Colville River -	15
CONNELL		465 745-4	600 -	S -	x -	1.0 0.1	ScCmFthCmDcpEgc -	Esquatzel Coulee -	16
COSMOPOLIS		1,164 -	1,160 -	C -	x -	- -	None -	Chehalis River -	17
COULEE CITY		977 950-2	900 -	S -	0.108 -	x x	Cs -	Small lake -	18
COULEE DAM		- 2,000-2	1,500 -	S -	x -	2.5 x	Ci -	Columbia River -	19
COULEE DAM	Mason Addition	2,606 -	2,600 -	S -	x -	x x	Ci -	Columbia River -	20
COUPEVILLE		379 426-2	330 -	C -	x -	- -	None -	Puget Sound -	21
CREOSOTE		- 275-1	130 -	S -	x -	- -	x -	Puget Sound -	22
DAVENPORT		1,417 1.453-2	1,450 -	S -	x -	1.75 x	ScCmFthCmDcghEgBo -	Cottonwood Cr. to Lake Roosevelt	23
DAVENPORT	Big Bend Packing Co.	x -	- -	20 EF	x x	- x	Lc; 11 -	Land -	24
DAYTON		2,979 -	3,200 -	S -	1.50 -	x 1.15	ScKmCmFthCmEgDpctBo -	Touchet River -	25
DAYTON	Blue Mt. Canning Co.	x -	- -	20 C	x -	x x	Sf I -	Land -	26
DEER PARK		1,167 1,220-4	1,200 -	S -	x -	1.5 0.15	GhScCmFthCmEgcDchBo -	Dragoon Creek -	27
DEER PARK	Deer Park Pine Industries	x -	- -	24 -	x x	- -	11(Wood wastes burned or utilized)	Dragoon Creek -	28
DIABLO CAMP	-Hollywood Plant	- 300-3	160 -	S -	0.010 -	0.160 0.010	CiEgc -	Skagit River -	29
DIABLO CAMP	-Reflector Bar Plant	- -	140 -	S -	0.009 -	0.140 0.009	CiEgc -	Skagit River -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE: PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	PN 5	C695-36 -	Inorganic inorganic	x -	x x	5 -	cFHij x		
2	PN 5	C695-39 -	inorganic inorganic	- -	- -	7 -	- -		
3	PN 5	C695-39 -	140 100E	x -	x x	7 -	cFHij x		
4	PN 11	- -	x x	- -	- -	7 -	x x		
5	PN 10	C7 -	670 670	x -	x x	7 -	BEFJK x		
6	PN 8	S138 -	4,100 2,700E	x -	x x	7 -	CDEFHijK x		
7	PN 4	Y175 -	1,000 0	x -	x x	7 -	cDFHij x		
8	PN 4	Y175- -	450 270	x -	x x	7 -	cDFHij x		
9	PN 8	S61-65 -	3,060 750E	x -	x x	5 -	cDf x		
10	PN 8	S61-65 -	2,000 1,000E	x -	x x	0 -	cDf x		
11	PN 10	C314-35-2 -	3,000 600E	x -	x x	7 -	CDFH x		
12	PN 5	C695-13 -	3,500 700E	x -	x x	7 -	cFHIJ x		
13	PN 5	C695-13 -	inorganic inorganic	- -	- -	7 -	- -		
14	PN 5	C695-13-1 -	1,000 1,000E	x -	x x	7 -	cFHij x		
15	PN 5	C695-13 -	inorganic inorganic	x -	x x	7 -	cFHij x	Sawdust and bark waste	
16	PN 5	C329-35 -	600 120	*0 -	- -	7 -	x x	*Most of the year	
17	PN 12	Ch1 -	1,160 1,160	x -	x x	0 -	cfHJ x		
18	PN 5	- -	900 x	- -	- -	2 -	C x		
19	PN 5	C596 -	1,500 1,200E	x -	x x	3 -	EFHJ x		
20	PN 5	C595 -	2,600E 2,000E	x -	x x	3 -	EFHJ x		
21	PN 11	- -	330 380	- -	- -	0 -	FgHijK x		
22	PN 11	- -	x x	- -	- -	x -	x x		
23	PN 5	C658-32 -	1,450 150E	x -	x x	7 -	CDH x		
24	PN 5	- -	x 0	- -	- -	7 -	- -		
25	PN 10	C314 32-43 -	37,000 x	x -	x x	7 -	CFHJ x		
26	PN 10	C314 22-48 -	51,000 0	- -	- -	7 -	- -		
27	PN 3	S58-25-7 -	1,200 240	x -	x x	7 -	CFHIJ x		
28	PN 3	S58-25-7 -	x x	x -	x x	7 -	CFHJ x		
29	PN 11	Sk39 -	160 110	x -	x x	7 -	x x		
30	PN 11	Sk39 -	110 100	x -	x x	7 -	x x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
DISHMAN	Valley Creamery	10 -	- -	20 H	x x	- -	Is -	Sub-surface -	1
DOE BAY	Hall Packing Co.	x -	- -	20 E	x x	x x	I -	Puget Sound -	2
DRYDEN		- 175-1	300 -	S -	0.03E -	0.3 x	CsFc -	Wenatchee River -	3
DU PONT		- 400-1	(500) -	S -	- -	- -	None (thru Steilacoom-Ft.Lewis) -	Puget Sound -	4
EARLINGTON		- 595-1	(x) -	- -	- -	- -	See Renton -	Cedar River to Lake Washington	5
EAST STANWOOD		378 -	185 -	S -	x -	- -	None -	Stillaguamish River	6
EAST STANWOOD	Lindahl Packing Co.	2 -	- -	20 E	x x	x x	10 - 11 Ic -	Stillaguamish R. -	7
EAST STANWOOD	Pictsweet Stokely Co.	1758 -	- -	20 BC	x x	- x	SfEg Ic -	Stillaguamish R. -	8
EAST STANWOOD	J.R.Rygg & Sons	4 -	- -	20 E	x x	x x	CsIs; 11 -	Stillaguamish River	9
EAST WENATCHEE		389 -	225 -	C -	x -	- -	None -	Columbia River -	10
EATONVILLE		1,048 940-4	(70) -	x -	- -	- -	See Eatonville-Lumber Co.	Mashel River to Nisqually River	11
EATONVILLE *	Eatonville Lumber Co.	450 -	220 -	x -	x -	x x	Cs -	Mashel R. to Nisqually River	12
EDISON	Jack Mc Rae	3 -	- -	20 E	x x	- -	11 -	Puget Sound -	13
EDMONDS		2,057 -	1,700 -	S -	x -	- -	None -	Puget Sound -	14
EDMONDS	Junior High School	- x	x -	S -	x -	x x	CsIs -	Land -	15
EDMONDS	Union Oil Co.	x -	- -	13 B	x x	- x	L; 7 (Oil separator) -	Puget Sound -	16
ELLENSBURG		8,430 8,655-4	7,500 -	C -	5.9 -	6.0 8.0	ScKmxCmEgcDmfntDo -	Wilson Creek to Yakima River	17
ELLENSBURG	Cascade Packing Co.	3 -	- -	20 E	0.005 P	x x	Cs -	Yakima River -	18
ELLENSBURG	Green Giant Co.	200 -	- -	20 C	1.0 P	x x	SfKCpFthCpEgH -	Wilson Creek -	19
ELLENSBURG	Inland Products Co.	6 -	- -	20 P	x x	x x	O -	Yakima River -	20
ELLENSBURG	Hines Packing Co.	x -	- -	20 EF	0.02 P	x x	Cs 11 -	Yakima River -	21
ELLENSBURG	Schaake Packing Co.	40	- -	20 EFP	0.05 P	- -	SiCsIs; 11 -	Creek to Yakima River	22
ELMA		1,543 1,682-4	1,500 -	S -	x -	2.0 0.2	CiEgDo -	Beaver Creek -	23
ELMA	Elma Custodial School	- 300-3	300 -	S -	x -	x x	CsIs -	Sub-surface -	24
ELMA	Grays Harbor Rendering Co.	4 -	- -	20or28 P C	x x	x x	O Cs -	Cloquallum Creek to Chehalis River	25
ENDICOTT		- 293-4	390 -	S -	x -	x x	ScCmFthCpFthCm EgDchBo	Palouse River -	26
ENTIAT		420 -	200 -	S. -	x -	- -	None -	Columbia River -	27
ENTIAT	- -	- -	100 -	S -	x -	0.1 0.005	Cs -	Columbia River -	28
ENUMCLAW		2,789 2,900-4	2,600 -	S -	x -	6.0 0.8	ScGhCmFthCmEgDchVv -	Boise Cr. to White R. to Puyallup R.	29
ENUMCLAW	Johansen's Meats	3 -	- -	20 E	x x	x x	OCs I -	Boise Creek to Puyallup River	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN	S80-2	x	-	-	7	-		
	3	-	0	-	-	-	-		
2	PN	-	x	-	-	7	x		
	11	-	200	-	-	-	x		
3	PN	C468-11	300	x	x	7	aCEFHJ		
	5	-	200	-	x	-	x		
4	PN	-	-	-	-	-	-		
	11	-	-	-	-	-	-		
5	PN	-	-	-	-	-	-		
	11	-	-	-	-	-	-		
6	PN	St2	x	x	x	0	CDEfgHIJ		
	11	-	x	-	x	-	x		
7	PN	St2	1,300	x	x	7	CDEfgHIJ		
	11	-	1,000E	-	x	-	x		
8	PN	St2	x	x	x	7	CDEfgHIJ		
	11	-	x	-	x	-	x		
9	PN	St2	1,900	x	x	7	CDEfgHIJ		
	11	-	900	-	x	-	x		
10	PN	C465	225	x	x	0	aEFHJ		
	5	-	225	-	x	-	x		
11	PN	N135-5	-	-	-	*0	CDFJ	*And sewage system	
	11	-	-	-	-	-	x		
12	PN	N133-5	220	x	x	2	CDFJ		
	11	-	220	-	x	-	x		
13	PN	-	1,700	-	-	7	fgHIJK		
	11	-	1,700	-	-	-	x		
14	PN	-	1,700	-	-	0	fgHIJK		
	11	-	1,700	-	-	-	x		
15	PN	-	-	-	-	7	-		
	11	-	0	-	-	-	-		
16	PN	-	inorganic	-	-	7	x		
	11	-	inorganic	-	-	-	x		
17	PN	Y146-7	30,000E	x	x	7	CDFHIJ		
	4	-	12,000E	-	x	-	x		
18	PN	Y146	288	x	x	7	x		
	4	-	130E	-	x	-	x		
19	PN	Y146-9	60,000	x	x	7	CDFHIJ		
	4	-	x	-	x	-	x		
20	PN	Y146-8	x	x	x	7	x		
	4	-	x	-	x	-	x		
21	PN	Y146	700	x	x	7	x		
	4	-	350	-	x	-	x		
22	PN	Y146-7	7,200	x	x	7	CDFHIJ		
	4	-	0	-	x	-	x		
23	PN	Ch23-1	1,500	x	x	2	CDFH		
	12	-	1,000E	-	x	-	x		
24	PN	-	300	-	-	7	-		
	12	-	0	-	-	-	-		
25	PN	Ch23-1	x	x	x	7	x		
	12	-	x	-	x	-	x		
26	PN	S61 40-6	390	x	x	7	CDF		
	8	-	80E	-	x	-	-		
27	PN	C403	200	x	x	*0	EFHJ	*And extension of Sewers	
	5	-	200	-	x	-	x	to include whole town	
28	PN	C483	100	x	x	*	EFHJ	*Inclusion in new Sewage	
	5	-	100	-	x	-	x	System for whole town	
29	PN	P8-12-2	2,800	x	x	7	CEFJ		
	11	-	400	-	x	-	x		
30	PN	P8-18-2	1,000	x	x	7	CEFJ		
	11	-	200	-	x	-	x		

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EPHRATA		4,589 7.000-4	6,000 -	S -	x -	8.0 0.8	ScCmEgDchtIsBo -	Sub-surface -	1
EPHRATA	Ephrata Air Base	- *700-3	*700 -	S -	- -	x x	CsIs -	Sub-surface -	2
EVERETT		33,849 -	32,600 -	C -	x -	- -	None -	Puget Sound and Snohomish River	3
EVERETT	Art's Poultry	5 -	- -	20 G	x x	- -	1 -	Land -	4
EVERETT	C-B Lumber & Shingle Co.	x -	- -	24 -	x x	- -	11 -	Snohomish River -	5
EVERETT	Everett Fish Co.	10 -	- -	20 D	x x	- -	11 -	Puget Sound -	6
EVERETT	Everett Lumber Co	x -	- -	24 -	x x	- -	11(Sawdust disposal) -	Snohomish River -	7
EVERETT	Federal Packing Co.	x -	- -	20 EF	x x	- -	G, 11 -	Snohomish River -	8
EVERETT	General Petroleum Co.	x -	- -	13 B	x x	- -	7 (Grease trap),11 -	Puget Sound -	9
EVERETT	Great Northern R. R. Yard	x -	- -	39 -	x x	- x	C -	Snohomish River -	10
EVERETT	W. Hulbert Mill	x -	- -	24 -	x x	- -	11 (Sawdust burned) -	Puget Sound -	11
EVERETT	Jamison Lumber & Shingle Co.	x -	- -	24 -	x x	- x	11(Sawdust burned)	Snohomish River -	12
EVERETT	New England Fish Co.	x -	- -	20 D	x x	- -	11 -	Puget Sound -	13
EVERETT	Northwest Lumber Co.	x -	- -	24 -	x x	- -	11 (Sawdust burned, -	Snohomish River -	14
EVERETT	Puget Sound By-Products	7 -	- -	20 P	0.032 -	x x	0 Cs -	Snohomish River -	15
EVERETT	Scott Paper Co. Soundview Div.	x -	- -	26 G	6.0 PC	- x	6 (Save-alls),11 -	Puget Sound -	16
EVERETT	Scott Paper Co.. Soundview Div.	x -	- -	26 A	20.0 PC	- 1.25	*Diffusion in deep water,11	Puget Sound -	17
EVERETT	Sunset Packing Co	3 -	- -	20 EF	x x	x x	CCsIs -	Sub-surface -	18
EVERETT	Super Shingle Mill	x -	- -	24 -	x x	- -	11 -	Puget Sound -	19
EVERETT	Tidewater Associated Oil Co	x -	- -	13 B	x x	- -	11 -	Puget Sound -	20
EVERETT	Weyerhaeuser Timber Co.	360 -	- -	26 A	25.0 PC	- -	*Diffusion in deep water	Puget Sound -	21
EVERETT	Weyerhaeuser Timber Co.	x -	- -	26 B	x -	x -	Lp; 11 -	Puget Sound -	22
EVERETT	Weyerhaeuser Timber Co.	- -	120 -	S -	x -	- -	None -	Puget Sound -	23
EVERETT	Weyerhaeuser Thr. Co.-Lumber Div.	x -	- -	24 -	x x	- x	11 (Sawdust burned) -	Land -	24
EVERSON		345 -	300 -	S -	x -	- -	Individual Septic Tanks *	Nooksack River & Sumas River	25
EVERSON	C. S. Kale Canning Co.	400 -	- -	20 BC	x x	- x	Ef Lo -	Nooksack River -	26
FAIRFIELD		369 -	300 -	S -	x -	x x	CsIs -	Sub-surface -	27
FALL CITY		- 800-1	400 -	No System	- -	- -	*Private septic tanks	Snoqualmie River -	28
FALL CITY	Preston Mill Co.	x -	- -	24 -	x x	- -	11(Sawdust disposal)	Trib. to Snoqualmie River	29
FERNDALE		979 1,083-4	1,000 -	S -	x -	0.8 x	CsCgLo -	Nooksack River -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN	-	6,000	-	-	1	-		
	5	-	0	-	-	-	-		
2	PN	-	x	-	-	3	-	*Variable. Maximum	
	8	-	0	-	-	-	x	population shown	
3	PN	-	33,000	-	-	0	EFgHIjK		
	11	-	33,000	-	-	-	x		
4	PN	x	400	-	-	7	x		
	11	-	0	-	-	-	x		
5	PN	S1	inorganic	x	x	7	EFgHIjK		
	11	-	inorganic	-	x	-	x		
6	PN	-	2,000	-	-	2	FgHIjK		
	11	-	x	-	-	-	x		
7	PN	S3	inorganic	x	x	7	EFgHIjK		
	11	-	inorganic	-	x	-	x		
8	PN	S2	2,400	x	x	2	EFgHIjK		
	11	-	2,400	-	x	-	x		
9	PN	-	inorganic	-	-	7	x		
	11	-	inorganic	-	-	-	x		
10	PN	S3	inorganic	x	x	7	EFIj		
	11	-	inorganic	-	x	-	x		
11	PN	-	x	-	-	x	EFgHIjK		
	11	-	x	-	-	-	x		
12	PN	S1	inorganic	x	x	7	EFgHIjK		
	11	-	inorganic	-	x	-	x		
13	PN	-	x	-	-	7	EFgHIjK		
	11	-	x	-	-	-	x		
14	PN	S1	inorganic	x	x	7	EFgHIjK		
	11	-	inorganic	-	x	-	x		
15	PN	S1	x	x	x	7	EFgHIjK		
	11	-	x	-	x	-	x		
16	PN	-	293,000	-	-	7	FgHIjK		
	11	-	293,000	-	-	-	x		
17	PN	-	2,347,000	-	-	**2	FgHIjK	*W/Weyerh'er Tbr. Co.	
	11	-	2,347,000	-	-	-	x	**Sulfite lqr. recov.	
18	PN	-	900	-	-	7	-		
	11	-	0	-	-	-	-		
19	PN	-	x	-	-	7	EFgHIjK	Sawdust burned	
	11	-	x	-	-	-	x		
20	PN	-	inorganic	-	-	7	EFgHIjK		
	11	-	inorganic	-	-	-	x		
21	PN	-	1,000,000	-	-	**2	FgHIjK	*With Scott Paper Co.Pulp	
	11	-	1,000,000	-	-	-	x	Mill- **Change in process	
22	PN	-	193,000	-	-	7	FgHIjK		
	11	-	150,000	-	-	-	-		
23	PN	-	120	-	-	6	x		
	11	-	120	-	-	-	x		
24	PN	S2	x	-	-	7	-		
	11	-	0	-	-	-	-		
25	PN	S20	300	-	-	0	CDEFHJ	*Effluents discharge into	
	11	-	240	-	-	-	x	municipal Sewers	
26	PN	S20	10,000	x	x	7	CDEFHJ		
	11	-	x	-	x	-	x		
27	PN	S70-22-5	300	-	-	7	-		
	3	-	0	-	-	-	-		
28	PN	SR17-30-4	400	x	x	0	CEFHIj	*Effluents to River	
	11	-	x	-	x	-	x		
29	PN	SR17-30-4	inorganic	x	x	7	CEFHIj		
	11	-	inorganic	-	x	-	x		
30	PN	N5	900	x	x	1	CDEFHJ		
	11	-	600	-	x	-	x		

INVENTORY OF MUNICIPAL AND INDUSTRIAL W[illegible]TE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
FERNDALE	Ferry Bros. Inc.	5 -	- -	20 E	x x	x x	OCsIc* -	Land -	1
FIRCREST		1,459 2,300-4	(2,3[illegible]) -	C -	x -	- -	None (thru Tacoma) -	Puget Sound -	2
FORT LEWIS		- 50,000-4	50,000 -	C -	x -	70.0 7.0	ScGhCmDcfrEgcBo -	Puget Sound -	3
FRIDAY HARBOR		783 -	700 -	C -	x -	- -	None -	Puget Sound -	4
FRIDAY HARBOR	Friday Harbor Canning Co.	x -	- -	20 D	x x	x x	x -	Puget Sound -	5
FRIDAY HARBOR	J. C. Jackson Packing Co.	x -	- -	20 D	x x	x x	x -	Puget Sound -	6
GARFIELD		674 724-4	700 -	S -	x -	1.0 0.150	ScCmFthEgcDcrBo -	Silver Creek -	7
GIG HARBOR		803 860-4	* -	*No system	- -	- -	- -	Puget Sound -	8
GOLDENDALE		1,907 2,100-4	2,000 -	S -	x -	2.5 0.6	ScCmFt2hCmEgcDthmcBo -	Klickitat Creek -	9
GOLDENDALE	Martins Meats	2 -	- -	20 EP	x x	x x	O CsIs -	Little Klickitat Creek	10
GOLDENDALE	Klickitat Pine Box Co.	135 -	- -	24 -	x x	x x	Cs,Il(Sawdust burned)	Drainage Ditch to Lt. Klickitat Cr.	11
GRAHAM	Wilkins Packing Co.	3 -	- -	20 EFP	x x	x x	O Cs I -	Un-named creek -	12
GRAND COULEE		2,741 1,380-4	1,300 -	S -	x -	- -	None -	Cresent Lake -	13
GRAND MOUND	E. L. Coleman Cannery	25 -	- -	20 x	x x	x x	CsI -	Land -	14
GRAND MOUND	State School for Girls	- x	x -	S -	x -	x x	Cs -	Chehalis River -	15
GRANDVIEW		2,503 3,200-4	3,000 -	S -	0.390 -	8.0 0.65	ChShScCmSfFthCmEgc DchBo	Grandview Drain to Yakima River	16
GRANDVIEW	Industrial Sewer & Treatment Plant	- -	- -	20 BCNO	2.0 -	x 2.0	ShGhKa* -	Grandview Drain to Yakima River	17
GRANDVIEW	C. E. Keller Sand & Gravel	x -	- -	14 -	0.02 -	- -	C L -	Land -	18
GRANDVIEW	Top-Side Canning Co.	30 -	- -	20 BC	0.002 -	x x	S Cs -	County Drain to Sulfur Creek	19
GRANDVIEW	War Housing Project	- x	140 -	S -	x -	0.14 0.014	CsIs -	Leaching Pit -	20
GRANGER		1,164 1,397-4	1,150 -	S -	x -	2.0 0.3	GhScCmFthEgcDcrBo -	Yakima River -	21
GRANGER	F.S.A. Labor Camp	- 900-2	900 -	S -	x -	0.9 0.1	ShCpDpcIsBo -	Sub-surface -	22
GRANGER	Rhineold Packing Co.	50 -	- -	20 BC	x x	- -	I -	Land -	23
GRANITE FALLS		635 -	700 -	C -	x -	- -	None -	Pilchuck Creek -	24
GRAPE VIEW	Island Bell Grape Juice Co.	x -	- -	20 BC	x x	- -	x -	Case Inlet (Puget Sound)	25
GRAPE VIEW	St. Charles Winery	15 -	- -	20 N	x x	- -	None -	Land -	26
GREENACRES	Miller Bros. (Custom Canning)	55 -	- -	20 BC	x x	- -	Is -	Sub-surface -	27
GREENWOOD AVE. S. D. *		- -	15,000 -	S -	x -	1.6 x	GmOaEg -	Puget Sound -	28
GRISDALE	Schafer Logging Camp	- 450-2	450 -	S -	x -	x x	Cs -	Swamp to Trib. of Winoochee River	29
GRISDALE	Simpson Camp	- 450-2	450 -	S -	x -	x x	Cs -	Trib. to Winoochee River	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN	N5-1	5,800	-	-	7	CDEFHJ	*Spray Irrigation	
	11	-	0	-	-	-	x		
2	PN	-	-	-	-	-	-		
	11	-	-	-	-	-	-		
3	PN	-	50,000	-	-	7	FGHIJK		
	11	-	35,000E	-	-	-	-		
4	PN	-	700	-	-	0	FgHIJ		
	11	-	700	-	-	-	x		
5	PN	-	x	-	-	x	FgHIJ		
	11	-	x	-	-	-	x		
6	PN	-	x	-	-	x	FgHIJ		
	11	-	x	-	-	-	x		
7	PN	S61-75-5	700	x	x	7	C		
	8	-	225	-	x	-	x		
8	PN	-	*	-	-	0	fgIJ	*Pollution from illegal	
	11	-	*	-	-	-	x	connections to storm drns	
9	PN	C180-40	2,000	x	x	7	ABCDFHIJ		
	10	-	475	-	x	-	x		
10	PN	C180-20-20	800	x	x	7	ABCDFHIJ		
	10	-	0	-	x	-	x		
11	PN	C180-20-21	45	x	x	7	ABCDFHIJ		
	10	-	45	-	x	-	x		
12	PN	x	2,500	x	x	7	x		
	11	-	1,500E	-	x	-	x		
13	PN	C597	1,300	-	-	0	-		
	5	-	1,300	-	-	-	-		
14	PN	C48	x	-	-	7	-		
	12	-	0	-	-	-	-		
15	PN	C56-	x	x	x	x	BCDEFHJ		
	12	-	x	-	x	-	x		
16	PN	Y53-3	4,500	x	x	*1	acDE	*Digester only-to handle	
	4	-	1,625	-	x	-	x	sludge from ind. trt. plt	
17	PN	Y53-3	x	x	x	7	acDE	*Sludge to digester of	
	4	-	x	-	x	-	x	Grandview munic. trt. plt	
18	PN	Y53-3	inorganic	-	-	7	-		
	4	-	inorganic	-	-	-	-		
19	PN	Y62	x	x	x	7	acDE		
	4	-	150	-	x	-	x		
20	PN	-	140	-	-	7	-		
	4	-	0	-	-	-	-		
21	PN	Y80	1,150	x	x	7	acDE		
	4	-	345	-	x	-	x		
22	PN	Y77-2	900	-	-	5	-		
	4	-	0	-	-	-	-		
23	PN	Y77-2	1,500	-	-	7	-		
	4	-	0	-	-	-	-		
24	PN	P16	700	x	x	0	CFHJ		
	11	-	700	-	x	-	x		
25	PN	-	x	-	-	x	x		
	11	-	x	-	-	-	x		
26	PN	-	240	-	-	7	-		
	11	-	0	-	-	-	-		
27	PN	S88	x	-	-	7	-		
	3	-	0	-	-	-	-		
28	PN	-	15,000	-	-	2	FgHIJK		
	11	-	14,000	-	-	-	x		
29	PN	W30	450	x	x	3	x		
	12	-	x	-	x	-	x		
30	PN	W29	450	x	x	3	x		
	12	-	x	-	x	-	x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
HARMONY	Lewis County Gravel Operations	x -	- -	14 -	x x	- -	None -	Cowlitz River -	1
HARRINGTON		620 -	500 -	S -	x -	0.5 x	Cs -	Coal Creek -	2
HEDGES	Allied Chemical Corp.	x -	- -	28 A	x PC	- x	Lp, Is -	*Columbia River -	3
HOLDEN *	Plant # 1	- 650-2	550 -	S -	x -	x x	Ci -	Ind. Waste Lagoon to Railroad Creek	4
HOLDEN	Plant # 2	- -	100 -	S -	x -	x x	CsIs -	Land -	5
HOLDEN	Howe Sound Co. (Mining)	350 -	- -	10 A	1.5 x	- *	Lp & Dilution -	Railroad Creek -	6
HOLDEN	Howe Sound Co. (Mining)	- -	(120) -	S -	- -	- -	See Holden - Plant #1	Ind. Waste Lagoon to Railroad Creek	7
HOQUIAM		11,123 -	11,000 -	C -	x -	- -	None -	Grays Harbor -	8
HOQUIAM	Crown Packers Inc	708 -	- -	20 D	x x	- -	St 11 -	Grays Harbor -	9
HOQUIAM	Grays Harbor Meat Co.	4 -	- -	20 E	x x	x x	Cs I; 11 -	Hoquiam River -	10
HOQUIAM	Grays Harbor Reduction	3 to8 -	- -	28 C	x x	- -	None -	Hoquiam River -	11
HOQUIAM	Rayonier Inc.	560 -	- -	26 A	12.05 PC	x x	10,11 -	Grays Harbor -	12
HOQUIAM	Rayonier Inc.	240 -	- -	26 C	x x	x x	6 (Save alls) -	Grays Harbor -	13
HOQUIAM	Rayonier Inc.	- -	267 -	S -	x -	- -	None -	Grays Harbor -	14
HOQUIAM	Strand Fisheries	5to70S -	- -	20 D	x x	- -	None -	Grays Harbor -	15
HOQUIAM	Whiz Fish Products	50-S -	- -	20 D	x x	- x	S 11 -	Hoquiam River -	16
HOUGHTON		1,005 2,350-4	(2,300) -	x -	- -	- -	See Kirkland -	Lake Washington -	17
HOUGHTON	Standard Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	18
HUNTERS	Columbia Dairy Products	x -	- -	20 H	x x	- -	11 -	x -	19
HUSUM	Glacier Orchards	x -	- -	20 *	x x	- x	Ic -	Land -	20
ILWACO		628 -	720 -	C -	x -	- -	None -	Columbia River -	21
ILWACO	Ilwaco Fish Co.	x -	- -	20 D	x x	- -	11 -	Columbia River -	22
ILWACO	Keystone Packing Co.	60 -	- -	20 D	x x	- -	11 -	Columbia River -	23
INDEX		211 -	* -	*No System	x -	- -	- -	Skykomish River -	24
IONE		714 -	* -	*No System	- -	- -	- -	Pend Oreille R. -	25
ISSAQUAH		955 1,040-4	1,000 -	S -	x -	3.0 0.275	ShKcCmFthCmEgDpctDo -	Issaquah Cr. to Sammamish Lake	26
ISSAQUAH	Darigold Farms	x -	- -	20 LIH	0.034 -	10.0 0.035	AaCp -	Issaquah Creek to Sammamish Lake	27
ISSAQUAH	John Fisher Market	2 -	- -	20 E	x x	x x	0 Cs Ic -	Land -	28
ISSAQUAH	Issaquah Sand & Gravel Co.	x -	- -	14 -	x x	- x	Lp -	Issaquah Creek to Sammamish River	29
ISSAQUAH	Lakeside Gravel Co.,Inc.	x -	- -	14 -	x x	- x	Lp -	Jordan Creek to Issaquah Creek	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN	C88-61	inorganic	x	x	7	*	*ABCDEFHIJ	
	10	-	inorganic	-	x	-	x		
2	PN	C111-96-23	500	x	x	4	x		
	5	-	425	-	x	-	x		
3	PN	C525	inorganic	x	x	7	**	* Cooling water only	
	10	-	inorganic	-	x	-	x	**ACDEFHIJK	
4	PN	C503-49-12	550E	x	x	7	aBcDfHIJ		
	5	-	0E	-	x	-	x		
5	PN	C503-49-12	100E	-	-	7	-		
	5	-	0E	-	-	-	-		
6	PN	C503-49-10	inorganic	x	x	7	aBcDfHIJ	* 40 Acres of Lagoons	
	5	-	inorganic	-	x	-	x	10-Dav Detention	
7	PN	-	-	-	-	-	-		
	5	-	-	-	-	-	-		
8	PN	-	x	-	-	0	BefghK		
	12	-	x	-	-	-	x		
9	PN	-	1,250	-	-	7	BefghK		
	12	-	1,250	-	-	-	x		
10	PN	H1	1,673	x	x	2	BefghK		
	12	-	521	-	x	-	x		
11	PN	H1	x	x	x	7	BefghK		
	12	-	x	-	x	-	x		
12	PN	-	900,000	-	-	2*	efghK	*During low flows	
	12	-	100,000	-	-	-	x	Recovery Process Needed	
13	PN	-	x	-	-	7	efghK		
	12	-	2,500E	-	-	-	x		
14	PN	-	267	-	-	0	efghK		
	12	-	267	-	-	-	x		
15	PN	-	x	-	-	0	BfghK		
	12	-	x	-	-	-	x		
16	PN	H1	x	x	x	7	BfghK		
	12	-	x	-	x	-	x		
17	PN	-	-	-	-	-	-		
	11	-	-	-	-	-	-		
18	PN	-	inorganic	-	-	7	fgHIJK		
	11	-	inorganic	-	-	-	x		
19	PN	C670	x	x	x	7	CFHIJK		
	5	-	x	-	x	-	x		
20	PN	C168-3	x	-	-	7	-	* Fruit packing only	
	10	-	0	-	-	-	-		
21	PN	C4	720	x	x	0	EFHJK		
	10	-	720	-	x	-	x		
22	PN	C4	900	x	x	7	EFHJK		
	10	-	900	-	x	-	x		
23	PN	C4	1,250		x	0	BEFJK		
	10	-	1,250	-	x	-	x		
24	PN	SL17-27	*			0	CEFHIJ	*Individual septic tanks	
	11	-	*	-	-	-	x	discharge to river.	
25	PN	CFP39	*	x	x	0	x	*Raw sewage discharged	
	2	-	*	-	x	-	x	through private sewers	
26	PN	Sa21-2	1,000	x	x	7	aBDEFHIJ		
	11	-	250	-	x	-	x		
27	PN	Sa21-2	10,000	x	x	7	aBDEFHIJ		
	11	-	1,530	-	x	-	-		
28	PN	Sa23	1,000E			7	aBDEFHIJ		
	11	-	500E	-		-	x		
29	PN	Sa23	inorganic	x	x	7	aBDEFHIJ		
	11	-	inorganic	-	x	-	x		
30	PN	Sa21-1-1	inorganic	x	x	2	aBDEFHIJ		
	11		inorganic	-	x	-	x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
KALAMA		1,121 -	300 -	S -	x -	1.5 -	(CmDp)EgcBo -	Columbia River -	1
KALAMA	Cloverdale Coop. Berry Assn.	100S -	- -	20 B	x x	x x	Sf -	Columbia River -	2
KALAMA	Columbia Veneer Co.	270 -	- -	24 -	0.007 x	- -	11 (Sawdust burned) -	Land -	3
KALAMA	Columbia Veneer Co.	- -	90 -	S -	x -	0.09 0.009	CsEgs -	Columbia River -	4
KALAMA	New England Fish Co.	4 -	- -	20 *D	x x	- -	Si -	Columbia River -	5
KELSO		7,345 9,050-4	9,000 -	SC -	x -	x x	SrScG CmEgcDfghDchBo -	Coweman River -	6
KELSO	Central Smelt Co.	3 -	- -	20 D	0.96 P	- -	None -	Cowlitz River -	7
KENNEWICK		10,106 12,600-4	12,000 -	C -	4.8 -	17.0 4.0	(SmCm)ScEgCmDfhtBo -	Columbia River -	8
KENNEWICK	Dailey Poultry	5 -	- -	20 G	x x	- x	Ip -	Sub-surface -	9
KENNEWICK	North Pacific Grain Growers	15E -	- -	20 *	x x	- -	None -	Columbia River -	10
KENT		3,278 3,670-4	3,000 -	C -	x -	* **	ScGhCmFoEgcDchBo -	Green River -	11
KENT	Kent Dairy Farm	x -	- -	20 x	x x	- -	I -	Land -	12
KENT	P.D. & J. Meats	5 -	- -	20 E	x x	x x	0 CsIs; 11 -	Land -	13
KENT	Smith Bros. Dairy	x -	- -	20 x	x x	- -	11 Ic -	Tributary to Green River	14
KENT	Spring Glen Coal Mine	x -	- -	11 A	x x	- x	Lp -	Land -	15
KETTLE FALLS		714 820-4	800 -	S -	x -	1.0 0.050	CiEgcI Bo -	Land -	16
KIRKLAND *		4,713 5,500-4	7,800 -	S -	0.64 -	13.8 0.75	ChScCmFthCmFthEgcDch VvXd	Lake Washington -	17
KITSAP COUNTY SEWER DIST. NO. 1		- -	(1,400) -	SC -	x -	- -	See Bremerton (Charlston Plant)	St. Clair Inlet to Puget Sound	18
KITSAP COUNTY SEWER DIST. NO. 6		- 1,000-4	900 -	x -	x -	2.0 0.2	ChSc*CiEcgBo -	Dyes Inlet -	19
KITTITAS		586 520-4	500 -	S -	x -	1.2 0.2	Sc(CmDrcm)FthCmEgcBo -	Wilson Creek to Yakima River	20
KLICKITAT		- 682-1	500 -	S -	x -	1.0 0.150	ShCmEgcDepBo -	Klickitat River -	21
LA CONNER		594 -	230 -	S -	x -	- -	None -	Swinomish Slough (Puget Sound)	22
LA CONNER	San Juan Islands Cannery	603 -	- -	20 C	x x	- -	Sf; 11 -	Puget Sound -	23
LA CONNER	Whiz Fish Co.	160S -	- -	20 D	x x	- -	11 -	Slough to Puget Sound	24
LA CROSSE		457 -	450 -	S -	x -	x x	CsIs -	Sub-surface -	25
LAKE BURIEN HEIGHTS		- 1,200-1	1,820 -	S -	x -	1.820 0.1	ScCiEgBo -	Puget Sound -	26
LAKE CITY S. D.		- -	26,000 -	S -	1.0 -	25.0 2.5	Cm* ScCmAaCmEgDchtBy Vv	Lake Washington -	27
LAKE HILLS S.D.		- -	2,500 -	S -	x -	x x	Ci I -	Land -	28
LANGLEY		427 -	- -	No System	- -	- -	- -	Puget Sound -	29
LEAVENWORTH		1,503 -	1,700 -	SC -	x -	1.5 0.15	Sh(CmDcm)FthCmEcgBo -	Wenatchee River -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 10	C75 -	300 300	x -	x x	7 -	befhiJK x		
2	PN 10	C74 -	700 700	x -	x x	7 -	befhiJK x		
3	PN 10	C75 -	wood waste wood waste	- -	- -	2 -	- -		
4	PN 10	C75 -	90 60E	x -	x x	7 -	befhiJK x		
5	PN 10	C75 -	x 220E	x -	x x	2 -	befhiJK x	*Cutting & packing only- no canning	
6	PN 10	C68-4-2 -	8,000 5,200	x -	x x	7* -	EFHIJ x	*Storm Water Removal Needed	
7	PN 10	C68-5 -	x x	x -	x x	0 -	abEFHiJ x		
8	PN 10	C328 -	10,100 6,300E	x -	x x	7 -	* x	*aBCDEFHiJK	
9	PN 10	C328 -	1,800 0	- -	- -	7 -	- -		
10	PN 10	C328 -	x x	x -	x x	0 -	** x	*Grain elevators **aCDEFHiJK	
11	PN 11	G19 -	15,000 5,850	x -	x x	7 -	cefIJ x	*6.12 Winter, 15.0 Summer **1.8 Winter, 4.5 Summer	
12	PN 11	G13-4 -	90 0	- -	- -	7 -	EfIJ x		
13	PN 11	G18 -	1,500 150	- -	- -	7 -	efJ x		
14	PN 11	G14-1 -	210 210	x -	x x	7 -	efJ x		
15	PN 11	G19 -	inorganic inorganic	- -	- -	7 -	- -		
16	PN 5	C704 -	800 0	- -	- -	7 -	- -		
17	PN 11	- -	7,800E 414	- -	- -	7 -	* x	*aBDEFHIJK	
18	PN 11	- -	- -	- -	- -	- -	- -		
19	PN 11	- -	950 600	- -	- -	1 -	FgHiJK x	*Spirogester	
20	PN 4	Y143-6 -	500 150	x -	x x	7 -	CD x		
21	PN 10	C180-12 -	500 350E	x -	x x	7 -	CFHIJ x		
22	PN 11	- -	230 230	- -	 -	*0 -	FgHiJK x	*Also needs extension of sewage system	
23	PN 11	- -	x x	- -	- -	7 -	FgHiJK x		
24	PN 11	- -	12,500 x	- -	- -	7 -	x x		
25	PN 8	S61-16-6-3 -	450 0	- -	- -	1 -	- -		
26	PN 11	- -	1,820 1,200	- -	- -	7 -	FGHIJK x		
27	PN 11	- -	10,000 1,000	- -	- -	1*** -	** x	*Grit removal by aeration **aBDEFHiJK	***Correction of Infiltration Problem Needed
28	PN 11	- -	- -	- -	- -	- -	AFIJ -		
29	PN 11	- -	- -	- -	- -	0* -	FgHiJK x	*System and primary treatment plant.	
30	PN 5	C468-16 -	1,700 340E	x -	x x	5 -	aCDEFHiJ x		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
LEAVENWORTH	Pumice Stone Products Inc.	6 -	- -	39 -	x x	- -	Lp -	Land -	1
LIBERTY LAKE		- 300-1	300 -	S -	x -	0.5 0.05	CsFs*Ic -	Irrigation ditch to Land	2
LIND		796 830-4	800 -	S -	x -	x x	ScCmFthCmEgcDchBo -	Lind Coulee -	3
LIND	Lind Packing Co.	1 -	- -	20 EFP	x x	x x	Cs -	Dry gulch -	4
LONG BEACH		783 -	1,000 -	S -	x -	x x	LoEcg -	Willapa Bay -	5
LONG BEACH	Eberhart's Oyster Farm	x -	- -	20 D	x -	- -	11 -	Willapa Bay -	6
LONGVIEW		20,339 23.200-4	20,000 -	S -	x -	25.0 3.5	SmCmCmDfhDfcpEg -	Columbia River -	7
LONGVIEW	Continental Grain Co.	60 -	- -	20 *R	0.136 P	- -	x -	Columbia River -	8
LONGVIEW	Interstate Packers Assn.	20 -	- -	20 BC	x x	- -	I -	Land -	9
LONGVIEW	Long Bell Lumber Co.	1,200 -	- -	24 -	- -	- -	11 (Sawdust burned) -	x -	10
LONGVIEW	Long Bell Lumber Co.	- -	400 -	S -	x -	- -	None -	Columbia River -	11
LONGVIEW	Longview Fibre Co	1,700 -	- -	26 ACI	27.0 PC	- x	Diffusion line with multiple outlets	Columbia River -	12
LONGVIEW	Longview Fibre Co	- -	570 -	S -	0.04 -	x x	ScCmDcrEgcBo -	Columbia River -	13
LONGVIEW	Longview Meat Packing Co.	3 -	- -	20 EP	x x	- -	0 ; 11 -	Cowlitz River -	14
LONGVIEW	Port of Longview	- -	x -	39 -	x x	- -	None -	Columbia River -	15
LONGVIEW	Reynolds Aluminum Plant	360 -	- -	33 B	4.5 PC	- -	Lp,Diffusion & 11 -	Columbia River -	16
LONGVIEW	Reynolds Aluminum Plant	- -	120 -	S -	x -	- -	None -	Columbia River -	17
LONGVIEW	Weyerhaeuser Timber Co.	600 -	- -	26 A3	50.0 x	- -	Diffusion line with multiple outlets.11	Columbia River -	18
LONGVIEW	Weyerhaeuser Timber Co.	- -	200 -	S -	x -	- -	None -	Columbia River -	19
LOWELL	Eclipse Mill Co.	x -	- -	24 -	x x	- -	11(Sawdust disposal) -	x -	20
LOWELL	Everett Pulp and Paper Co.	x -	- -	26 BC	9.02 PC	x x	Lop Cs -	Snohomish River -	21
LOWELL	Walton Lumber Co	325 -	- -	24 -	x x	- -	11(Sawdust disposal) -	Land -	22
LOWELL	Walton Lumber Co.	- -	110 -	S -	x -	- -	None -	Snohomish River -	23
LOWELL	Washington Plywood Co.	250 -	- -	24 -	x x	- -	Sf -	Snohomish River -	24
LOWELL	Washington Plywood Co.	- -	[illegible] -	S -	x -	- -	None -	Snohomish River -	25
LYNDEN		2,161 2,278-4	2,200 -	S -	x -	2.0 0.3	ShCmFtr(CmEg)DchBo -	Nooksack River -	26
LYNDEN	DeJong Packing Co	4 -	- -	20 E	x x	x x	0 Cs; 11 -	Fishtrap Creek to Nooksack River	27
LYNDEN	Lynden Dairy Products Co.	x -	- -	20 HKLR	x x	- -	11 -	Nooksack River -	28
LYNDEN	Whatcom Co.Dairymen's Association	x -	- -	20 x	x x	- -	11 -	Nooksack River -	29
Mc CLEARY		1,175 -	1,175 -	S -	x -	2.0 0.2	ChSc(CmKa)Fth(CmKa) EgcDhcBo	Wildcat Creek -	30

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STATE WASHINGTON	YEAR 1957	PAGE 11 of 27

LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE 15	PRESENT 15	FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	PN 5	C468-16 -	inorganic inorganic	- -	- -	7 -		-	-		
2	PN 3	S90-2 -	300 200E	x -	x x	3 -	d		x	*Filter not now operating	
3	PN 5	- -	800 230	- -	- -	7 -	CD		x		
4	PN 5	- -	x 0	- -	- -	7 -		-	-		
5	PN 2	- -	x x	- -	- -	7 -		x	-		
6	PN 12	- -	x x	- -	- -	7 -		x	x		
7	PN 10	C67 -	24,000E 16,000E	x -	x x	7 -		*	x	*aBCDEFHJK	
8	PN 10	C67 -	x x	x -	x x	0 -	ABDEFJK		x	*Grain washing	
9	PN 10	C66.5 -	138 0	- -	- -	7 -		-	-		
10	PN 10	C66.5 -	wood waste wood waste	x -	x x	7 -		x	x		
11	PN 10	C66.5 -	400 400	x -	x x	0 -	ABEFJK		x		
12	PN 10	C67.5 -	216,000 216,000	x -	x x	*2 -	ABCDEFJK		x	*Additional recovery	
13	PN 10	C67.5 -	570 400	x -	x x	7 -	ABCDEFJK		x		
14	PN 10	C68-3 -	700 300E	x -	x x	2 -	abEFHIJ		x		
15	PN 10	C66.5 -	x x	x -	x x	6 -	ABEFJK		x		
16	PN 10	C63 -	inorganic inorganic	x -	x x	7 -	BEFJK		x		
17	PN 10	C63 -	120 120	x -	x x	0 -	BEFJK		x		
18	PN 10	C65 -	407,000 407,000	x -	x x	7 -	BDFJK		x		
19	PN 10	C65 -	200 200	x -	x x	0 -	BEFJK		x		
20	PN 11	S6 -	inorganic inorganic	x -	x x	7 -	EFij		x		
21	PN 11	S7 -	x 45,000	x -	x x	2 -	EFij		x		
22	PN 11	S7 -	inorganic inorganic	- -	- -	7 -		-	-		
23	PN 11	S7 -	110 110	x -	x x	0 -	EFij		x		
24	PN 11	S7 -	x x	x -	x x	*0 -	EFij		x	*Housekeeping measures	
25	PN 11	S7 -	53 53	x -	x x	0 -	EFij		x		
26	PN 11	N16 -	*2,200 500	x -	x x	7 -	CDEFHJ		x	*7,000 PE (Industrial) is added for 3 wks. of year	
27	PN 11	N16-1 -	2,500 1,200	x -	x x	7 -	CDEFHJ		x		
28	PN 11	N16 -	x x	x -	x x	7 -	CDEFHJ		x		
29	PN 11	N16 -	4,000 4,000	x -	x x	7 -	CDEFHJ		x		
30	PN 12	Ch23-4-4 -	1,175 120	x -	x x	7 -	FJ		x		

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STATE: WASHINGTON
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
Mc NIEL ISLAND	Penitentiary	- x	x -	x -	x x	- -	None -	Puget Sound -	1
MARCUS	Columbia Dairy Products	x -	- -	20 H	x x	x x	x -	x -	2
MARKHAM	National Cranberry Ass'n.	40 -	- -	20 B	x x	- -	None -	Small creek to Grays Harbor	3
MARKHAM	Sherwood Co. (oysters)	8 -	- -	20 D	x x	- -	11 -	Grays Harbor -	4
MANSON		- x	100 -	S -	x -	0.120 0.012	CsEgo -	Lake Chelan -	5
MANSFIELD		414 -	400 -	S -	x -	x x	CsIs -	Sub-surface -	6
MARYSVILLE		2,259 2.160-4	2,000 -	S -	x -	- -	None -	Ebey Slough to Snohomish River	7
MARYSVILLE	Douglas Fir Wholesale Co.	x -	- -	24 -	x x	- -	11(Sawdust disposal) -	Snohomish River -	8
MAYFIELD	Chosn Canning Company	10 -	- -	20 BC	x x	- -	I -	Land -	9
MEAD	Kaizer Aluminum & Chemical Corp.	1,800 -	- -	33 B	x x	- -	L -	Land -	10
MEAD	Kaizer Aluminum & Chemical Corp.	- -	600 -	S -	0.1 -	2.0 0.2	ScCmFthCmEgDmpfBo -	Peone Cr., trib of Little Spokane R.	11
MEAD	Pacific Northwest Alloys	300 -	- -	33 B	x x	- -	L -	Land -	12
MEAD	Pacific Northwest Alloys	- -	100 -	S -	x -	1.0 0.1	ScCp(AmCm)EgDpfI Bo -	Drain to Ground -	13
MEDICAL LAKE	Eastern State Hospital	- 2.500-3	2,500 -	S -	0.3 -	x x	ScGhCmFtlhDrEsgBo -	West Medical Lake to Clear Lake	14
MEDICAL LAKE	Lakeland Vil. St. Mental Hospital	- 1.550-1	1,550 -	S -	0.14 -	2.35 0.216	SgD *CmEgDor -	West Medical Lake -	15
METALINE		563 -	x -	No system	- -	- -	*Private Septic Tanks	Pend Oreille R. -	16
METALINE	Metaline Housing Project	- 315-2	315 -	S -	.0335 -	x x	Cs -	Pend Oreille River	17
METALINE FALLS		547 -	215 -	S -	x -	- -	None -	Pend Oreille River	18
METALINE FALLS	Amer. Zinc, Lead & Smelting Co.*	40 -	- -	10 A	0.5 x	- -	None -	Pend Oreille River	19
METALINE FALLS	*Pend Or. Mines & Metals Co(Plt.#1)	x -	- -	10 A	0.5 x	- -	None -	Pend Oreille River	20
METALINE FALLS	Pend Or. Mines & Metals Co(Plt.#2)	100 -	- -	10 A	1.123 -	- -	None -	Pend Oreille River	21
MILLWOOD		1,240 1,683-4	*500 -	No System	x -	- -	None -	Spokane River -	22
MILLWOOD	Inland Empire Paper Co.	370 -	- -	26 ACG	3.3 P	- -	None -	Spokane River -	23
MILLWOOD	Inland Empire Paper Co.	- -	120 -	S -	x -	x x	Cs -	Spokane River -	24
MOCLIPS	Mohawk Packing Co	5 -	- -	20 D	x x	- -	None -	Moclips River -	25
MONROE		1,556 1,684-4	1,400 -	C -	x -	1.87 0.20	GhScCiEcgBo -	Skykomish R. and Woods Creek	26
MONROE	Monroe Meat Packers	4 -	- -	20 E	x x	- x	Lo I -	Land -	27
MONROE	Pictsweet-Stokely Inc.	2003 -	- -	20 BC	x x	- x	Sf -	Creek trib. to Skykomish River	28
MONROE	State Reformatory	- 700-3	700 -	S -	x -	x x	Cs -	Slough to Skykomish River	29
MONTESANO		2,328 2.461-4	2,330 -	Ç -	x -	- -	None -	Chehalis River -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT	DOWNSTREAM WATER USE: FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	PN	-	x	-	-	0	fgH			
	11	-	x	-	-	-		x		
2	PN	C345-13	400	-	-	7		-		
	5	-	0	-	-	-		-		
3	PN	C304-5-8	100	-	-	1	aBcDFHiJ			
	5	-	80	-	-	-		x		
4	PN	C699	x	x	x	x	CFHIJK			
	5	-	x	-	x	-		x		
5	PN	-	x	x	x	7		x		
	12	-	x	-	x	-		x		
6	PN	-	x	-	-	7		x		
	12	-	x	-	-	-		x		
7	PN	S3	2,500	x	x	0	EFijk			
	11	-	2,500	-	x	-		x		
8	PN	S3	inorganic	x	x	7	EFgHijK			
	11	-	inorganic	-	x	-		x		
9	PN	C68-54-	35	-	-	7		-		
	10	-	35	-	-	-		x		
10	PN	S58-8-3	inorganic	-	-	7		-		
	3	-	inorganic	-	-	-		-		
11	PN	S58-8-3	600	x	x	7		x		
	3	-	100	-	x	-		x		
12	PN	S58-8-3	inorganic	-	-	7		-		
	3	-	inorganic	-	-	-		-		
13	PN	S58-8-3	100E	-	-	7		-		
	3	-	0	-	-	-		-		
14	PN	-	2,500	-	-	4	DJ			
	5	-	2,125	-	-	-		x		
15	PN	-	1,550	-	-	7	D		*Grit chamber with	
	5	-	1,000	-	-	-		x	removal by aeration	
16	PN	CFP-28	x	x	x	0	CFJ		*Effluents to River	
	2	-	150E	-	x	-		x		
17	PN	CFP28	315	x	x	*7	CFJ		*May need improved sewage	
	2	-	230E	-	x	-		x	system and pri. trt. plt.	
18	PN	CFP27	215	x	x	0	aBCFIJ			
	2	-	215	-	x	-		x		
19	PN	CFP27	inorganic	x	x	**0	aBCFJ		*Grandview Mill	
	2	-	inorganic	-	x	-		x	** Lagoon System	
20	PN	CFP27 **	inorganic	x	x	x	aBCFIJ		* Not now operating	
	2	-	inorganic	-	x	-		x	** West Bank	
21	PN	CFP27	inorganic	x	x	*0	aBcFJ		*Needs Lagoon system	
	2	-	inorganic	-	x	-		x		
22	PN	S80	500E	x	x	0	bdfj		*Served by private sewers	
	3	-	500E	-	x	-		x		
23	PN	S79.5	130,000	x	x	*0	bdfj		*Recovery needed	
	3	-	130,000	-	x	-		x		
24	PN	S79.5	120	x	x	7	bdfj			
	3	-	75E	-	x	-		x		
25	PN	M1	x	x	x	0		x		
	12	-	x	-	x	-		x		
26	PN	SL17-5	1,400	x	x	1	CEFHij			
	11	-	1,000	-	x	-		x		
27	PN	SL17-5	1,000	.	.	7	CEFHij			
	11	-	0	-	.	-		x		
28	PN	SL17-5	16,000	x	x	7	CEFHij			
	11	-	x	-	x	-		x		
29	PN	SL17-4	700	x	x	4	CEFHij			
	11	-	560	-	x	-		x		
30	PN	Ch13	2,800	x	x	*0	cEfHJ		*Some sewer reconstruction	
	12	-	2,800	-	x	-		x	also needed	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
MORTON		1,140 1,300-4	1,100 -	S -	x -	1.5 0.15	ShGhCiFtrCpEgBo -	Tilton River -	1
MOSES LAKE		6,679 7,000-4	6,000 -	S -	x -	6.0 0.6	CmFthCmEgcDrcBo -	Moses Lake -	2
MOSES LAKE	Columbia Sand & Gravel	x -	- -	14 -	x x	- -	Lp -	Ground -	3
MOSES LAKE	Larson Air Force Base	- x	x -	x -	x -	x x	CmDoIpEg*Bo -	Land -	4
MOSES LAKE	A & W Meat Co.	2 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	5
MOSES LAKE	Wilmot's Morning Sun Dairy	x -	- -	20 H	x x	x x	Is -	Land -	6
MT. VERNON		5,230 5,150-4	5,000 -	SC -	x -	7.5 3.3	ScG CmEgDfthBo -	Skagit River -	7
MT. VERNON	Avon Packing Co.	2 -	- -	20 E	x x	x x	OCsIs -	Swamp -	8
MT. VERNON	Carnation Milk Co	x -	- -	20 HJ	x x	- -	11 -	Skagit River -	9
MT. VERNON	Pictsweet-Stokely Inc.	100S -	- -	20 BC	x x	- -	Sf 11 -	Skagit River -	10
MT. VERNON	T. & H. Rendering Works	3 -	- -	20 P	x x	x x	OCsIs -	Puget Sound -	11
MOXEE CITY		543 625-4	600 -	S -	x -	1.0 0.08	Sh(CmAp)EgcDchBo -	Moxee Drain to Yakima River	12
NACHES		633 -	600 -	S -	x -	1.0 0.150	ScCmFthEgcDchBo -	Naches River -	13
NAHCOTTA	Bendicksen Oyster Co.	50 -	- -	20 D	x x	- -	11 -	Willapa Bay -	14
NAHCOTTA	Coast Oyster Co.	30 -	- -	20 D	x x	- -	11 -	Willapa Bay -	15
NAHCOTTA	Weigardt's Bros. Oyster Farm	60 -	- -	20 D	x x	- x	I -	Land -	16
NAHCOTTA	Wilson Packing Co (oysters)	x -	- -	20 D	x x	- -	11 -	Willapa Bay -	17
NAPAVINE	Lewis County (Gravel Washing)	6 -	- -	14 -	x x	- -	None -	Newaukum River to Chehalis River	18
NAVY YARD CITY		3,030 -	(3,000) -	x -	- -	- -	See Bremerton (Charlston Plant)	Sinclair Inlet to Puget Sound	19
NEWHALEM		- 100-1	200 -	x -	x -	x x	CsEh -	Skagit River	20
NEWPORT		1,385 1,434-4	1,400 -	S -	0.03 -	3.0 0.3	ScGhCmEgcDch -	Pend Oreille River	21
NIGHTHAWK	Kaaba Silver & Lead Mine	23 -	- -	10 A	0.2 x	- -	Lp -	Ground-Seepage to Similkameen River	22
NORTH BEACH S. D. *		- -	3,000 -	C -	x -	3.5 x	ScGhCmDcgEgBo -	Puget Sound -	23
NORTH BEND		787 800-4	750 -	S -	x -	1.5 0.25	ChScCmEgDfhBo -	Snoqualmie River -	24
NORTH Mc NARY (Also known as Homaja Housing Project		- 100-1	100 -	x -	x -	x x	CsEgI -	Land -	25
NORTHPORT	Admiral Consol. Mining Corp.	5 -	- -	10 A	0.020 -	- x	L -	x -	26
NORTHPORT	Am.Smelt. & Ref. Co. VanStone Mine	x -	- -	10 A	0.70 x	- x	Lp -	Onion Creek to Columbia River	27
NORTHPORT	Goldfield-Consolidated Mines Co.	x -	- -	10 A	x x	- -	x -	x -	28
NORTHPORT	Mines Management Incorporated	x -	- -	10 A	0.04 x	- x	Lp -	Sheep Creek to Columbia River	29
NORTHPORT	War Housing Project	- x	140 -	S -	x -	0.14 0.014	CsIs -	Sub-surface -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 10	C68-53-16 -	1,100 200E	x -	x x	7 -	* x	*ABCDEFHIJ	
2	PN 5	- -	6,000 1,200	- -	- -	7 -	FIJK x		
3	PN 5	- -	inorganic inorganic	- -	- -	7 -	- -		
4	PN 5	- -	x 0	- -	- -	7 -	- -	*Chlorinator installed but not used	
5	PN 5	- -	2,400 0	- -	- -	7 -	- -		
6	PN 5	- -	120 0	- -	- -	7 -	DFHiJ x		
7	PN 11	Sk8 -	6,400 4,100	x -	x x	7 -	CDEFHIJK x		
8	PN 11	Sk8 -	800 0	- -	- -	7 -	- -		
9	PN 11	Sk8 -	2,100 2,100	x -	x x	7 -	CDEFHIJK x		
10	PN 11	Sk8 -	36,000 x	x -	x x	7 -	CDEFHIJK x		
11	PN 11	- -	x x	- -	- -	7 -	FgHijK x		
12	PN 4	Y101-6 -	400 210E	x -	x x	7 -	cd * x	*For Moxee Drain only	
13	PN 4	Y110 15 -	600 180	x -	x x	7 -	EFCDiJ x		
14	PN 12	- -	x x	- -	- -	7 -	x x		
15	PN 12	- -	x x	- -	- -	7 -	x x		
16	PN 12	- -	1,400 0	- -	- -	7 -	- -		
17	PN 12	- -	x x	- -	- -	7 -	x x		
18	PN 12	Ch63-5 -	inorganic inorganic	x -	x x	0 -	ef x		
19	PN 11	- -	- -	- -	- -	- -	- -		
20	PN 11	Sk81 -	x x	x -	x x	7 -	CDEFHIJ x		
21	PN 2	CFP88 -	1,400 950	x -	x x	7 -	aFHJ x		
22	PN 5	C521-Y3-11 -	inorganic inorganic	x -	x x	5 -	ACDEFHJ x		
23	PN 11	- -	3,000 2,000	- -	- -	7 -	FgHijK x		
24	PN 11	SR17-41 -	750 500	x -	x x	7 -	CEFHIJ x		
25	PN 10	-C292 -	100 0	- -	- -	7 -	- -		
26	PN 5	C734 -	inorganic inorganic	x -	x x	7 -	x x		
27	PN 5	C729-10 -	inorganic inorganic	x -	x x	5 -	FHJ x		
28	PN 5	C734 -	inorganic inorganic	x -	x x	x -	x x		
29	PN 5	C736-1 -	inorganic inorganic	x -	x x	7 -	x x		
30	PN 5	C734 -	140 0	- -	- -	7 -	- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
NORTH RICHLAND		3,067 6,000-2	(6,000) -	S -	- -	- -	See Richland -	Yakima River -	1
OAKESDALE		576 -	525 -	S -	x -	x x	Cs -	Pine Creek -	2
OAK HARBOR		1,193 -	950 -	C -	x -	1.0 0.1	CsEg -	Puget Sound -	3
OAK HARBOR	Ault Field Navy Base	- x	x -	S -	x x	x x	ScCmDcEg -	Puget Sound -	4
OAK HARBOR	Oak Harbor Naval Air Base	- x	4,500 -	S -	x -	x x	ScCmDctEg -	Puget Sound -	5
OKANOGAN		2,013 2,082-4	1,800 -	S -	x -	2.5 0.25	GhScCmFtlhCmEgcDcBo -	Okanogan River -	6
OKANOGAN	Okanogan Creamery	21 -	- -	20 HL	x x	- -	11 -	Okanogan River -	7
OLYMPIA *		15,819 17,000-4	14,000 -	C -	1.7 -	22.0 3.5	(SmCm)CmEgDchtBo -	Puget Sound -	8
OLYMPIA	Ceretelli Canning Co.	2 -	- -	20 BC	x x	x x	CsI -	Land -	9
OLYMPIA	Chambers Packing Co.	3 -	- -	20 EFP	x x	x x	0 LoCs -	Deschutes River -	10
OLYMPIA	Frostline Foods Inc.	25 -	- -	20 B	x x	- -	11 -	Puget Sound -	11
OLYMPIA	Olympia Cheese Company	x -	- -	20 I	x x	- -	I; 11 -	Land -	12
OLYMPIA	Shell Oil Co.	x -	- -	13 D	x x	- x	x -	Puget Sound -	13
OLYMPIA	Standard Oil Co.	x -	- -	13 B	x x	- x	7 (oil separator),11 -	Puget Sound -	14
OLYMPIA	Tidewater Associated Oil Co	x -	- -	13 B	x x	- -	11 -	Puget Sound -	15
OMAK		3,791 4,100-4	3,000 -	S -	x -	5.0 1.0	ScCmFtlhCmEgcDchtBo -	Okanogan River -	16
ONALASKA		- 210-1	150 -	C -	x -	x x	Cs -	South Fork of Newaukum River	17
ONALASKA	Lewis Co.(Gravel Wash. Operations)	x -	- -	14 -	x x	- -	None -	South Fork of Newaukum River	18
ORIENT	Talisman Mining & Leasing Co.	x -	- -	10 A	x x	- x	x -	x -	19
ORILLA	Jonientz Packing Co.	2 -	- -	20 E	x x	- -	11 Ic -	Tributary to Green River	20
OROVILLE		1,500 1,573-4	1,500 -	x -	x -	2.5 0.22	Sc(CmCm)*FthEgcDchBo -	Similkameen River to Okanogan River	21
OROVILLE	Oroville Meat Packing Co.	x -	- -	20 EF	x x	x x	CsIs -	Land -	22
OROVILLE	Speas Co. (Vinegar plant)	x -	- -	20 R	0.3 C	- -	None -	Similkameen River -	23
ORTING	Plant #1	1,299 -	x -	C -	x -	x x	CiBo -	Carbon River -	24
ORTING	Plant #2	- -	x -	C -	x -	x x	CiBo -	Puyallup River -	25
ORTING	State Old Soldiers Home	- 150-3	150 -	S -	x -	x x	Cs -	Puyallup River -	26
OTHELLO		526 3,000-4	3,000 -	S -	x -	5.0 0.50	ShGh(KaCm)EgcDchBo -	Lind Coulee -	27
OYSTERVILLE	Northern Oyster Co.	30 -	- -	20 D	x x	- -	11 -	Willapa Bay -	28
PACIFIC BEACH		- 500-1	350 -	S -	x -	0.3 0.02	CsIu -	Joe Creek -	29
PALMER	Big Four Coal Co.	x -	- -	11 A	x x	- x	Lp -	Swamp -	30

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LINE No.	DRAIN-AGE BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT	REMARKS	ADDITIONAL COMMENTS
	SUB-BASIN		DISCHARGED WASTE		Frequency (Years)		FUTURE		
	9	10	11	12	13	14	15	16	17
1	PN	-	-	-	-	-	-		
	4	-	-	-	-	-	-		
2	PN	S61-35-30	525	x	x	4	c		
	8	-26	525	-	x	-	x		
3	PN	-	950	-	-	4	FgHijK		
	11	-	750	-	-	-	x		
4	PN	-	x	-	-	7	FgHijK		
	11	-	x	-	-	-	x		
5	PN	-	4,500	-	-	7	FgHijK		
	11	-	3,000	-	-	-	x		
6	PN	C534-24	1,400	x	x	7	cDEFij		
	5	-	350E	-	x	-	x		
7	PN	C534-25	60	x	x	7	CDEFIJ		
	5	-	60	-	x	-	x		
8	PN	-	31,800	-	-	7	x		
	11	-	28,000	-	-	-	x		
9	PN	-	x	-	-	7	-		
	11	-	x	-	-	-	-		
10	PN	D1	4,000	x	x	7	EFHIJK		
	11	-	2,000	-	x	-	x		
11	PN	-	x	-	-	x	x		
	11	-	x	-	-	-	x		
12	PN	-	x	-	-	7	fgHijK		
	11	-	x	-	-	-	x		
13	PN	-	inorganic	-	-	7	fgHijk		
	11	-	inorganic	-	-	-	x		
14	PN	-	inorganic	-	-	7	FgHijK		
	11	-	inorganic	-	-	-	x		
15	PN	-	inorganic	-	-	7	fgHijK		
	11	-	inorganic	-	-	-	x		
16	PN	C534-08	3,000	x	x	7	cDEFij		
	5	-	500E	-	x	-	x		
17	PN	C68-15	150	x	x	7	CFHIJ		
	12	-	120	-	x	-	x		
18	PN	C68-15	inorganic	x	x	0	ef		
	12	-	inorganic	-	x	-	x		
19	PN	C706-30	inorganic	x	x	x	x		
	5	-	inorganic	-	x	-	x		
20	PN	G13-3	1,200	x	x	7	EfIJ		
	11	-	1,200	-	x	-	x		
21	PN	C534-75-1	2,000	x	x	7	x	*Primary and secondary clarifiers	
	5	-	400	-	x	-	x		
22	PN	C534-72	1,000	-	-	7	-		
	5	-	0	-	-	-	-		
23	PN	C534-72-1	-	x	x	7	x		
	5	-	-	-	x	-	x		
24	PN	P16-3	x	x	x	2	CDEFj		
	11	-	x	-	x	-	x		
25	PN	P19	x	x	x	2	CDEFj		
	11	-	x	-	x	-	x		
26	PN	P21	150	x	x	2	CDEFj		
	11	-	120	-	x	-	x		
27	PN	C411-42	3,000	x	x	7	CD		
	5	-	1,800E	-	x	-	-		
28	PN	-	x	-	-	7	x		
	12	-	x	-	-	-	x		
29	PN	J1	350	x	x	7	EFgiJ		
	12	-	0E	-	x	-	x		
30	PN	G47	inorganic	-	-	7	-		
	11	-	inorganic	-	-	-	-		

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1		2	3	4	5	6	7	8	
PALOUSE		1,036 -	500 -	S -	x -	- -	None -	Palouse River -	1
PARKLAND	Pacific Lutheran College	- 1.200-4	1,200 -	S -	x -	0.6 0.05	SnCmAmCpEgcDcpBo -	Clover Creek to Puget Sound	2
PASCO		10,228 13.652-4	16,000 -	C -	x -	15.0 3.6	SmCmCmEgcDchDcpBo -	Columbia River -	3
PASCO	Continental Grain Co.	15 -	- -	20 FR	x x	- x	S -	Columbia River -	4
PASCO	Pasco Packing Co.	2 -	- -	20 E	x x	x x	CsIs -	Sub-surface -	5
PATEROS		866 870-4	800 -	S -	x -	1.3 0.13	Sc(CmDemp)EgcBo -	Columbia River -	6
PE ELL		787 -	630 -	C -	x -	0.3 x	CsEg -	Chehalis River -	7
PESHASTIN	Peshastin Lumber and Box Co.	70 -	- -	21 -	x x	- -	None -	Wenatchee River -	8
POINT ROBERTS	Iwerson Canning Co.	x -	- -	20 D	x x	x x	x -	Puget Sound -	9
POINT ROBERTS	Nelbra Packing Co	x -	- -	20 D	x x	x x	x -	Puget Sound -	10
POINT ROBERTS	Point Roberts Fisheries	x -	- -	20 D	x -	x x	x -	Puget Sound -	11
POINT WELLS	Standard Oil Co.	x -	- -	13 B	x x	- x	7 (oil separators), 11	Puget Sound -	12
POMEROY		1,775 -	1,900 -	S -	0.19 -	2.0 0.24	ChScCmFtnEgcDrcBo -	Pataha Creek -	13
POMEROY	Blue Mountain Canneries, Inc.	x S -	- -	20 B	1.0 -	- -	L,9, Ic -	Land -	14
PORT ANGELES		11,233 11,700-4	11,000 -	C -	x -	- -	None -	Strait of Juan de Fuca	15
PORT ANGELES	Crown-Zellerbach Corp.	x -	- -	26 AC	7.0E PC	- -	11 -	Strait of Juan de Fuca	16
PORT ANGELES	Fibreboard Products Inc.	x -	- -	26 AC	3.0 x	- -	11 -	Strait of Juan de Fuca	17
PORT ANGELES	Al Harmon Meat Packing	x -	- -	20 EF	x x	x x	CsI -	Land -	18
PORT ANGELES	Rayonier Inc.	570 -	- -	26 A	25.0P 3.00	- -	11 -	Strait of Juan de Fuca	19
PORT ANGELES	Rayonier Inc.	- -	165 -	S -	x -	- -	None -	Strait of Juan de Fuca	20
PORT ANGELES	Vita Rich Creamery	3 -	- -	20 HL	x x	- -	I, 11 -	Land -	21
PORT BLAKELY	Bainbridge Is. Navy Radio Sta.	- x	x -	x -	x x	x x	CIFtnC EgBo -	Puget Sound -	22
PORT GAMBLE		- 500-1	230 -	C -	x -	x x	CsEg -	Puget Sound -	23
PORT ORCHARD		2,320 2,200-4	2,400 -	S -	x -	- -	None -	Sinclair Inlet to Puget Sound	24
PORT ORCHARD	Prices Golden Guernsey Dairy	40 -	- -	20 H	x x	x x	CsIs -	Sub-surface -	25
PORT TOWNSEND		6,888 5,100-4	4,200 -	SC -	x -	- -	None -	Puget Sound -	26
PORT TOWNSEND	Bangor Naval Ammo. Depot Annex	- x	x -	S -	x x	x x	Ci -	Strait of Juan de Fuca	27
PORT TOWNSEND	Crown-Zellerbach Corp.	830 -	- -	26 DB	12.0E PC	- x	6 (Save alls) 11 Cs -	Puget Sound -	28
PORT TOWNSEND	Crown-Zellerbach Corp.	- -	275 -	S -	x -	- -	None -	Puget Sound -	29
PORT TOWNSEND	Fort Ward	- x	x -	x -	x x	- -	None -	Puget Sound -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE: PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	PN 8	S61-85 -	5245 5245	x -	x x	0 -	CDf x		
2	PN 11	C5-2-5 -	1,200 120	x -	x x	7 -	CDFHIJ x		
3	PN 10	C328 -	15,000 9,100	x -	x x	7 -	* x	*aBCDEFHIJK	
4	PN 10	C328 -	x x	x -	x x	7 -	CDEFHIJK x	*Grain Washing	
5	PN 10	C328 -	700 0	- -	- -	7 -	- -		
6	PN 5	C524 -	800 650	x -	x x	7 -	AEFHJ -		
7	PN 12	C93 -	630 500	x -	x x	7 -	BcDEFHIJ x		
8	PN 5	C468-15 -	wood wastes	x -	x x	7 -	x x		
9	PN 11	- -	x x	- -	- -	x -	x x		
10	PN 11	- -	x x	- -	- -	x -	x x		
11	PN 11	- -	x x	- -	- -	x -	x x		
12	PN 11	- -	inorganic inorganic	- -	- -	7 -	x x		
13	PN 8	S63-12-34 -	1,000 600	x -	x x	7 -	CDH x		
14	PN 8	S63-12-34 -	18,000E 0	- -	- -	7 -	- -		
15	PN 11	- -	11,000 11,000	- -	- -	0 -	EFgHIJK x		
16	PN 11	- -	400,000 400,000	- -	- -	5 -	EFgHIJK x		
17	PN 11	- -	200,000 200,000	- -	- -	5 -	EFgHIJK x		
18	PN 11	- -	1,200 0	- -	- -	7 -	- -		
19	PN 11	- -	[illegible] [illegible]	- -	- -	0* -	EFgHIJK x	*Recovery of sulfite waste liquor	
20	PN 11	- -	165 165	- -	- -	0 -	EFgHIJK x		
21	PN 11	- -	x x	- -	- -	7 -	EFgHIJK x		
22	PN 11	- -	x x	- -	- -	7 -	x x		
23	PN 11	- -	250 175	- -	- -	7 -	EFgHIJK x		
24	PN 11	- -	2,400 2,400	- -	- -	0 -	FgHIJK x		
25	PN 11	- -	200 0	- -	- -	7 -	- -		
26	PN 11	- -	4,200 4,200	- -	- -	0 -	EFgHIJK x		
27	PN 11	- -	x x	- -	- -	7 -	x x		
28	PN 11	- -	117,000 117,000	- -	- -	7 -	EFgHIJK x		
29	PN 11	- -	275 275	- -	- -	0 -	EFgHIJK x		
30	PN 11	- -	x x	- -	- -	0 -	FgHIJK x		

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1		2	3	4	5	6	7	8	
PORT TOWNSEND	Ft. Worden	- x	2,000 -	x -	x -	- -	None -	Puget Sound -	1
PORT TOWNSEND	Guilford Packing Co.	45S -	- -	20 D	x x	- -	11 -	Puget Sound -	2
POULSBO		1,014 1,396-4	1,275 -	S -	x -	2.5 0.25	ShScCmEgcDcpBo -	Puget Sound -	3
POULSBO	Coast Oyster Co.	8 -	- -	20 D	x x	- -	11 -	Puget Sound -	4
POULSBO	Poulsbo Creamery	2 -	- -	20 L	x x	- -	11 -	Puget Sound -	5
POULSBO	Triple M Dairy	3 -	- -	20 H	x x	- -	11 -	Puget Sound -	6
POULSBO	Victor Foss	x -	- -	20 E	x x	x x	O CsI -	Land -	7
PROSSER		2,636 3,125-4	2,700 -	C -	x -	3.0 0.7	ScCmFtlhEgcDcht -	Yakima River -	8
PULLMAN		12,022 -	12,000 -	S -	x -	15.0 1.5	ScCmCmFt2hCmEcg DcmCht	South fork of Palouse River	9
PUYALLUP		10,010 10,500-4	8,000 -	SC -	x -	15.9 0.129	ScCmCmEgcDchDepXd -	Puyallup River -	10
PUYALLUP	Duguay's Poultry	3 -	- -	20 G	x x	x x	C I -	Land -	11
PUYALLUP	Epperson & Sons Cannery	10 -	- -	20 BC	x x	- -	11 I -	Land -	12
PUYALLUP	Fisher and Son	903 -	- -	20 BC	x x	- x	SiLo -	Puyallup River -	13
PUYALLUP	Johnson Tallow Works	5 -	- -	20 P	x x	x x	O, I -	Land -	14
PUYALLUP	Kelley-Farqhar Co	400 -	- -	20 BC	x x	- x	Sf -	Puyallup River -	15
PUYALLUP	Puyallup Sumner Sales, Inc.	203 -	- -	20 BC	x x	- x	Sf -	Puyallup River -	16
PUYALLUP	Pacific Meat Co.	5 -	- -	20 E	x x	x x	O C I -	Wapato Creek and Land	17
PUYALLUP	Sanitary Infant Dairy	x -	- -	20 H	x x	- -	11 -	Tributary to Puyallup River	18
QUINCY		804 1,777-4	1,500 -	S -	x -	4.0 0.48	ShCmEgDcnI Bo -	Land -	19
QUINCY	Quincy Corp.	x -	- -	14 -	x x	- x	Lp -	Land -	20
RAYMOND		4,110 -	3,300 -	C -	x -	- -	None -	Willapa River -	21
RAYMOND	Twin Harbor Lumber (Mill B)	50 -	- -	24 -	x x	- -	11(Sawdust burned) -	Land -	22
RAYMOND	Willapa Harbor Lumber Co.	350 -	- -	24 -	x x	- -	11(Sawdust burned) -	Land -	23
RAYMOND	Willapa Harbor Lumber Co.	- -	120 -	S -	0.35 -	- -	None -	Willapa River	24
REARDAN		410 -	380 -	S -	x -	x x	CsIu -	Crab Creek	25
RENTON *		16,039 16,250-4	14,000 -	S -	x -	20.0 2.5	ScCmFthCmFthCmEgcDch DepBo	Cedar River to Lake Washington	26
RENTON	Boeing Airplane Company	4,000 -	4,000 -	S -	x -	x x	ScCmFt2hCmEgDmfth -	Lake Washington -	27
RENTON	Boeing-Renton Plant #3	x -	- -	34 ABCEFI	x x	- x	O 8, 10 -	Lake Washington	28
RENTON	New Lake Young Mining Co.	x -	- -	11 A	x x	- x	C -	Lake Washington	29
RENTON	Old West Wines	12-S -	- -	20 N	x x	- -	None -	Creek to Lake Washington	30

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	9	10	11	12	13	14	15	16	17
1	PN	-	2,000	-	-	0	x		
	11	-	2,000	-	-	-	x		
2	PN	-	x	-	-	7	EFgHIJK		
	11	-	x	-	-	-	x		
3	PN	-	1,300	-	-	7	EFGHIJK		
	11	-	1,050	-	-	-	x		
4	PN	-	x	-	-	7	EFGHIJK		
	11	-	x	-	-	-	x		
5	PN	-	x	-	-	7	EFGHIJK		
	11	-	x	-	-	-	x		
6	PN	-	x	-	-	7	EFGHIJK		
	11	-	x	-	-	-	x		
7	PN	-	1,000	-	-	7	-		
	11	-	0	-	-	-	-		
8	PN	Y46	*2,700	x	x	7	acDEfHJ	*Normal Load. Much higher	
	4	-	*800	-	x	-	x	at veg. processing season	
9	PN	S61-65-18	12,000	x	x	7	cDf		
	8	-	1,200	-	x	-	x		
10	PN	P9	8,000	x	x	7	EFJ		
	11	-	5,200E	-	x	-	x		
11	PN	P9	300	-	-	7	-		
	11	-	0	-	-	-	-		
12	PN	P9	x	-	-	7	-		
	11	-	x	-	-	-	x		
13	PN	P8	x	x	x	7	CDEfJ		
	11	-	x	-	x	-	x		
14	PN	P8	x	-	-	7	-		
	11	-	x	-	-	-	-		
15	PN	P8	20,000	x	x	7	CDEfJ		
	11	-	x	-	x	-	x		
16	PN	P8	x	x	x	7	CDEfJ		
	11	-	x	-	x	-	x		
17	PN	W10	1,800	-	-	7	-	*Occasional overflow only	
	11	-	*100	-	-	-	-		
18	PN	P9-4	130	x	x	7	CDEfJ		
	11	-	130	-	x	-	x		
19	PN	C441-8	1,900	-	-	7	-		
	5	-	0	-	-	-	-		
20	PN	-	inorganic	-	-	7	-		
	5	-	inorganic	-	-	-	-		
21	PN	W6	3,420	x	x	0	EfgHIJK		
	12	-	3,420	-	x	-	x		
22	PN	W5	wood	-	-	7	-		
	12	-	wastes	-	-	-	-		
23	PN	W3.5	wood	-	-	7	-		
	12	-	wastes	-	-	-	-		
24	PN	W5.5	120	x	x	6	EfgHIJK		
	12	-	120	-	x	-	x		
25	PN	C411-160	x	x	x	3	CDH		
	5	-	x	-	x	&5	x		
26	PN	C1	14,000	x	x	7	*	*aBDEFHIJK	
	11	-	1,700	-	x	-	x		
27	PN	-	4,000	-	-	7	*	*aBDEFHIJK	
	11	-	400	-	-	-	x		
28	PN	-	inorganic	-	-	7	*	*aBDEFHIJK	
	11	-	inorganic	-	-	-	x		
29	PN	-	inorganic	-	-	7	*	*aBDEFHIJK	
	11	-	inorganic	-	-	-	x		
30	PN	LW5	200E	x	x	0	*	*aBDEFHIJK	
	11	-	200E	-	x	-	x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
RENTON	Pacific Car & Foundry Co.	x -	- -	34 A	x x	- x	7 (oil separator) -	Lake Washington -	1
RENTON	Renton Mining Co.	x -	- -	11 A	x x	- x	x -	Lake Washington -	2
RENTON	Springbrook Mining Co.	x -	- -	11 A	x x	- x	Lp -	Lake Washington -	3
REPUBLIC	Knob Hill Mines, Inc.	20 -	- -	10 A	x x	- -	Lep -	Lagoons * -	4
RETSIL	Retsil Veterans' Home	- 700-3	700 -	x -	x -	- -	None -	Puget Sound -	5
RICHLAND *		21,809 24,000-2	24,000 -	S -	x -	50.0 x	ScCmFthCmEgcDchmBc -	Yakima River -	6
RICHMOND BEACH (S. D.)		- 1.500-1	2,300 -	C -	x -	2.1[illegible] 0.25	ScEg -	Puget Sound -	7
RIDGEFIELD		762 -	200 -	C -	x -	- -	None -	Land -	8
RITZVILLE		2,145 -	2,000 -	S -	x -	2.3 0.4	GhScCmEgIsDchBc -	Sub-surface -	9
RITZVILLE	R & H Packers	2 -	- -	20 EF	x x	x x	CsIs -	Sub-surface -	10
ROCK ISLAND		152 163-2	100 -	S -	x -	x x	CsIs -	Land -	11
ROCK ISLAND	Keokuk Electro Metals Co.	x -	- -	33 A	x C	- -	None -	Columbia River -	12
RONALD		- 500-1	400 -	x -	x -	- -	None -	Cle Elum River to Yakima River	13
RONALD	Roslyn-Cascade Coal Co.	x -	- -	11 A	0.7 P	x x	CpLp -	Cle Elum River -	14
ROSALIA		660 -	450 -	S -	x -	x x	Cs -	Pine Creek to Palouse River	15
ROSLYN		1,537 1,377-4	1,300 -	C -	x -	x x	ShCsEgDp -	Roslyn Drain to Yakima River	16
ROSLYN	Northwest Improvement Co.	x -	- -	11 A	1.5 P	x x	CpLp -	Roslyn Drain -	17
ROXBURY HEIGHTS S.D.		- -	2,000 -	S -	x -	2.3 x	ShClEgBc -	Puget Sound -	18
RUSTON		838 735-4	700 -	S -	x -	- -	None -	Puget Sound -	19
RUSTON	Tacoma Smelter	1,200 -	- -	33 B	x x	- -	None -	Puget Sound -	20
RUSTON	Tacoma Smelter	- -	400 -	S -	x -	- -	None -	Puget Sound -	21
ST. JOHN		542 578-4	500 -	S -	x -	0.75 0.075	ScCmFthCmEgcDpcBc -	Pleasant Valley Creek	22
ST. JOHN	St. John Packing Co.	1 -	- -	20 E	x x	x x	11 Cs -	x -	23
SAND POINT	Naval Station	- x	x -	S -	x -	x x	Sc(CmDmh)FtChCmEgc DcthBoc	Lake Washington -	24
SATSOP	Grays Harbor Dairymen's Ass'n*	20 -	- -	20 JL	x x	- -	11 -	Satsop River to Chehalis River	25
SEATTLE	West Oregon St. Plant	467,591 548,000-4	40,000 -	C -	x -	32.0 8.0	GmCmEgDfmhtBc -	Duwamish Waterway to Puget Sound	26
SEATTLE	- -	- -	508,000 -	C -	x -	- -	None -	Puget Sound -	27
SEATTLE	A & B Barrel Co.	x -	- -	30 -	x x	- x	C -	Duwamish Waterway -	28
SEATTLE	Air Reduction Co.	x -	- -	28 A	x x	- x	Lp -	Land -	29
SEATTLE	American Conserving Co.	12 -	- -	20 B	x x	x x	C -	Elliot Bay to Puget Sound	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 11	- -	inorganic inorganic	- -	- -	7 -	* x	*aBDEFHIJK	
2	PN 11	- -	inorganic inorganic	- -	- -	7 -	* x	*aBDEFHIJK	
3	PN 11	- -	inorganic inorganic	- -	- -	7 -	* x	*aBDEFHIJK	
4	PN 5	C616-50 -	inorganic inorganic	- -	- -	7 -	- -	*No discharge to stream	
5	PN 11	- -	700 700	- -	- -	6or 0	FgHIjK x		
6	PN 4	C335.2	24,000E 3,600	x -	x x	7 -	aBEFHJ x		
7	PN 11	- -	2,300 2,300	- -	- -	4 -	FgHIjK x		
8	PN 10	- -	200 0	- -	- -	0* -	- -	*and complete sewage system	
9	PN 5	C329-74 -	2,000 0	- -	- -	7 -	- -		
10	PN 5	C329-74 -	250 0	- -	- -	7 -	- -		
11	PN 5	C433 -	100 0	- -	- -	7 -	- -		
12	PN 5	C433 -	inorganic inorganic	x -	x x	7 -	x -		
13	PN 4	Y176-5 -	x x	x -	x x	0 -	cJ x		
14	PN 4	Y176-5 -	inorganic inorganic	x -	x x	x -	cdFj x		
15	PN 8	C61-35-30 -30	450 360	x -	x x	4 -	x x		
16	PN 4	Y176-3 -	1,500 1,000E	x -	x x	4 -	cdFj x		
17	PN 4	Y176-3 -	inorganic inorganic	x -	x x	x -	cdFj x		
18	PN 11	- -	2,000 1,400	- -	- -	7 -	FgHIJ x		
19	PN 11	- -	700 700	- -	- -	0 -	fgIJK x		
20	PN 11	- -	inorganic inorganic	- -	- -	7 -	fgIJK x		
21	PN 11	- -	400 400	- -	- -	0 -	fgIJK x		
22	PN 8	C61-35-22 -7-4	500 100	x -	x x	7 -	CD x		
23	PN 8	C61-35-22 -7	x x	x -	x x	7 -	cD x		
24	PN 11	- -	x x	- -	- -	7 -	* x	*aBDEFHIJK	
25	PN 12	Ch22-2 -	500 500	x -	x x	7 -	x x	*Intermittent operation	
26	PN 11	C2 -	40,000 26,000	- -	- -	7 -	fghIjK x		
27	PN 11	- -	1,000,000E 1,000,000	- -	- -	0 -	fghIjk x		
28	PN 11	C3.5 -	x x	- -	- -	2& 5	fghIjK x		
29	PN 11	C1 -	inorganic inorganic	- -	- -	7 -	- -		
30	PN 11	- -	x x	- -	- -	2 -	x x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	Discharge to 8	LINE No.
SEATTLE	Bernath Steel Co.	12 -	- -	34 A	x x	- -	None -	West Duwamish Waterway	1
SEATTLE	Bethlehem Pacific Coast Steel Corp.	x -	- -	34 AC	x x	- -	8 * -	Duwamish Waterway -	2
SEATTLE	Bethlehem Pacific Coast Steel Co.	x -	- -	33 A	x x	- x	C -	Puget Sound -	3
SEATTLE	Boeing Airplane Plant #1	1,000 -	- -	34 ABCEFI	x x	- x	10 -	Duwamish Waterway -	4
SEATTLE	Boeing Airplane Plant # 1	- -	330 -	S -	x -	- -	None -	Duwamish Waterway -	5
SEATTLE	Boeing Airplane Plant #2	10,000 to 18,000	- -	34 ABCEFI	x -	- x	8,10(for Cyanide Rinses)*	Duwamish Waterway -	6
SEATTLE	Booth Fisheries Corp.	x -	- -	20 D	x x	- -	11 -	Puget Sound -	7
SEATTLE	Burke Mill Work Co.	x -	- -	24 -	x x	x x	x -	Puget Sound -	8
SEATTLE	Chase Fish Co.	x -	- -	20 D	x x	- -	None -	Puget Sound -	9
SEATTLE	City Packing Co.	35 -	- -	20 EFP	x x	x x	S O ; 11 -	Duwamish Waterway -	10
SEATTLE	Dressel-Collins	30 -	- -	20 D	x x	- -	11 -	Puget Sound -	11
SEATTLE	Eardley Fish Co.	x -	- -	20 D	x x	- -	11 -	Puget Sound -	12
SEATTLE	Elliot Bay Mill Co.	x -	- -	24 -	x x	- -	11(Sawdust disposal) -	Land -	13
SEATTLE	Fishers Flour Mill	550 -	- -	20 *R	x x	- x	Sf -	West Duwamish Waterway	14
SEATTLE	Fishers Flour Mill	- -	180 -	S -	x x	- -	None -	West Duwamish Waterway	15
SEATTLE (Harbor Island)	General Petroleum Co.	x -	- -	13 B	x x	- x	7 (Oil separator) -	Puget Sound -	16
SEATTLE	Great Northern Roundhouse	x -	- -	39 -	x -	- -	7 (oil separation) -	Puget Sound -	17
SEATTLE	Haines Oyster Co.	x -	- -	20 D	x x	- -	11 -	Puget Sound -	18
SEATTLE	Hydraulic Supply Mfg. Co.	140 -	- -	34 AB	x x	- -	None -	Duwamish Waterway -	19
SEATTLE	Isaacson Iron Works Plant #2	x -	- -	33 A	x x	- x	Lp -	Land -	20
SEATTLE	Kenworth Motors Corp.	925 -	- -	34 ABI	x x	- -	11(Wastes burned)C -	Duwamish Waterway -	21
SEATTLE	Kenworth Motors Corp.	- -	310 -	S -	x -	x x	CsIs -	Sub-surface -	22
SEATTLE	McCallam & Legaz	x -	- -	20 D	x x	- -	11 -	Puget Sound -	23
SEATTLE	Miller Packing Co	2 -	- -	20 E	x x	x x	Cs I 11 -	Duwamish Waterway -	24
SEATTLE	Monsanto Chemical Co.	x -	- -	28 ABC	x x	- -	Waste"barged to deep water	East Duwamish Waterway	25
SEATTLE	National Cylinder Gas Co.	x -	- -	23 A	x x	- x	C -	Duwamish Waterway -	26
SEATTLE	National Fruit Canning Co.	100 -	- -	20 B	x x	- -	Sf 11 -	Duwamish Waterway -	27
SEATTLE	New England Fish Co.	x -	- -	20 D	x x	x x	x -	East Duwamish Waterway	28
SEATTLE	North Coast Chem. & Soap Works	x -	- -	28 C	x -	x x	Minor -	Duwamish Waterway -	29
SEATTLE	Northwest Cooperage Co.	x -	- -	39 -	x x	- x	C -	Duwamish Waterway -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 11	G1 -	inorganic inorganic	- -	- -	7 -	fghijK -		
2	PN 11	G3 -	inorganic inorganic	- -	- -	7 -	x x	*Sludge disposal by hauling	
3	PN 11	- -	inorganic inorganic	- -	- -	7 -	fghijK x		
4	PN 11	G3 -	inorganic inorganic	- -	- -	7 -	fghijK x		
5	PN 11	G3 -	330 330	- -	- -	0 -	fghijK x		
6	PN 11	G4 -	inorganic inorganic	- -	- -	7 -	fghijK -	*Dry cyanide wastes are dumped at sea in barrels	
7	PN 11	- -	x x	- -	- -	2 -	fghijK x		
8	PN 11	- -	x x	- -	- -	7 -	x x		
9	PN 11	- -	x x	- -	- -	0 -	fgHijK x		
10	PN 11	G1 -	5,000 4,000	- -	- -	2 -	fghijK x		
11	PN 11	- -	2,500 x	- -	- -	2 -	fghijK x		
12	PN 11	- -	x x	- -	- -	2 -	fghijK x		
13	PN 11	G2 -	wood wastes	- -	- -	7 -	- -		
14	PN 11	G1 -	x x	- -	- -	7 -	fghijK -	*Grain washing	
15	PN 11	G1 -	180 180	- -	- -	0 -	fghijK x		
16	PN 11	- -	inorganic inorganic	- -	- -	7 -	fghijK x		
17	PN 11	- -	inorganic inorganic	- -	- -	x -	fghijK x		
18	PN 11	- -	x x	- -	- -	2 -	fghijK x		
19	PN 11	G3 -	inorganic inorganic	- -	- -	7 -	FghijK x		
20	PN 11	G3 -	inorganic inorganic	- -	- -	7 -	- -		
21	PN 11	G3 -	inorganic inorganic	- -	- -	7 -	fghijK x		
22	PN 11	- -	310 0	- -	- -	7 -	- -		
23	PN 11	- -	x x	- -	- -	2 -	fghijK x		
24	PN 11	G1 -	1,000 700	- -	- -	7 -	fghijK x		
25	PN 11	G1 -	inorganic inorganic	- -	- -	7 -	fghijK -	*From m.r. of vanillin from sulfite waste liq.	
26	PN 11	G3 -	inorganic inorganic	- -	- -	7 -	fghijK x		
27	PN 11	G0 -	16,000 16,000	- -	- -	2 -	fghijK x		
28	PN 11	G1 -	x x	- -	- -	2 -	fghijK x		
29	PN 11	G3 -	x x	- -	- -	7 -	fghijK x		
30	PN 11	G3 -	x x	- -	- -	2& 5	fghijK x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
SEATTLE	Northwest Steel Rolling Mill	x -	- -	34 AH	x x	x x	C -	Puget Sound -	1
SEATTLE	Pacific Door & Mfg. Co.	x -	- -	24 -	x x	- -	11 (Sawdust burned) -	Duwamish Waterway -	2
SEATTLE	Panhentz Lumber Co.	x -	- -	21 -	x x	- -	11 (Sawdust burned) -	Duwamish Waterway -	3
SEATTLE	Phoenix Shingle Co.	x -	- -	21 -	x x	- -	11 (Sawdust burned) -	Puget Sound -	4
SEATTLE	Pioneer Palace Fish & Oyster Co	x -	- -	20 D	x x	- -	11 -	Puget Sound -	5
SEATTLE	American Wine Growers Assn.	10 -	- -	20 N	x x	x x	C -	Duwamish Waterway -	6
SEATTLE	Port of Seattle R.R.	x -	- -	*39 -	x x	- x	C -	East Duwamish Waterway	7
SEATTLE	Puget Sound Timber Co.	x -	- -	24 -	x x	- -	11(Sawdust disposal) -	Land -	8
SEATTLE	Reichold Chemicals Inc.	30 -	- -	23 B	x x	- x	L I -	Duwamish Waterway -	9
SEATTLE	Richfield Oil Co. Tank Farm	x -	- -	13 B	x x	- x	7 (Oil separator) -	West Duwamish Waterway	10
SEATTLE	Roosevelt Fish Co.	x -	- -	20 D	x x	- -	11 -	Puget Sound -	11
SEATTLE	Sand Point Homes	- x	500 -	C -	x -	1.2 0.1	ScCp(AmCp)EgDpc -	Lake Washington -	12
SEATTLE	San Juan Fish Co.	x -	- -	20 D	x x	x x	11 -	East Duwamish Waterway	13
SEATTLE	Seabord Lumber Co	x -	- -	24 -	x x	- -	11(Sawdust disposal) -	Duwamish Waterway -	14
SEATTLE	Seattle Cedar Lumber Mill Co.	x -	- -	24 -	x x	x x	x -	Puget Sound -	15
SEATTLE	Seattle Gas Co.	x -	- -	39 -	x x	- x	7 (Oil separators) -	Lake Union to Puget Sound	16
SEATTLE	Seattle Rendering Works	7 -	- -	20 P	.0002 x	- x	D C -	Green River -	17
SEATTLE	Sebastian-Stewart Fish Co.	x -	- -	20 D	x x	x x	11 -	East Duwamish Waterway	18
SEATTLE (Harbor Island)	Shell Oil Company	x -	- -	13 B	x x	x x	7 (Oil separator) -	East Duwamish Waterway	19
SEATTLE	Shorewood Apts.	- x	2,500 -	S -	x -	2.7 0.27	ScCmFtIhAmCmDcgDhcH -	Lake Washington -	20
SEATTLE	Siler Mill Co.	x -	- -	24 -	x x	- -	11(Sawdust disposal) -	Duwamish Waterway -	21
SEATTLE	Simson Mill Co.	x -	- -	24 -	x x	- -	11(Sawdust disposal) -	Puget Sound -	22
SEATTLE	Skyway Park	- 3,100-2	3,100 -	S -	x -	2.7 0.22	ShCiEgDo -	Slough to Green River	23
SEATTLE	South Seattle Shingle Co.	x -	- -	24 -	x x	- -	11(Sawdust disposal) -	Duwamish Waterway -	24
SEATTLE (Lake Union)	Standard Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	25
SEATTLE (Marginal Way)	Standard Oil Co.	x -	- -	13 B	x x	- -	7(Oil separator),11 -	Puget Sound -	26
SEATTLE	Sunset Oil Co.	x -	- -	13 B	x x	- x	7 (Oil separator) -	Puget Sound -	27
SEATTLE	Superior Cement Co.	x -	- -	39 -	x x	- x	C -	East Duwamish Waterway	28
SEATTLE	Texas Oil Co. Tank Farm	x -	- -	13 B	x x	- x	7 (Oil separator) -	West Duwamish Waterway	29
SEATTLE (Marginal Way)	Tidewater Associated Oil Co	x -	- -	13 B	x x	- x	7 (Oil separator) -	Puget Sound -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 11	- -	inorganic inorganic	- -	- -	7 -	fghijK x		
2	PN 11	G3 -	wood wastes	- -	- -	7 -	fghijK x		
3	PN 11	G3.5 -	wood wastes	- -	- -	7 -	fghijK x		
4	PN 11	- -	wood wastes	- -	- -	7 -	fghijK x		
5	PN 11	- -	x x	- -	- -	2 -	fghijK x		
6	PN 11	G4 -	x x	- -	- -	7 -	fghijK x		
7	PN 11	G1 -	inorganic inorganic	- -	- -	7 -	fghijK x	*Car cleaning installation.	
8	PN 11	G3 -	wood wastes	- -	- -	7 -	- -		
9	PN 11	G3 -	x x	- -	- -	7 -	fghijK x		
10	PN 11	G0 -	inorganic inorganic	- -	- -	7 -	fghijK x		
11	PN 11	- -	x x	- -	- -	2 -	fghijK x		
12	PN 11	- -	500 70	- -	- -	7 -	* x	*aBDEFHiJK	
13	PN 11	G1 -	x x	- -	- -	2 -	fghijK x		
14	PN 11	G2 -	wood wastes	- -	- -	7 -	fghijK x		
15	PN 11	- -	x x	- -	- -	7 -	fghijK x		
16	PN 11	- -	inorganic inorganic	- -	- -	7 -	fghijK x		
17	PN 11	G10 -	x x	x -	x x	7 -	efJ x		
18	PN 11	G1 -	x x	- -	- -	7 -	fghijK x		
19	PN 11	G0 -	inorganic inorganic	- -	- -	7 -	fghijK x		
20	PN 11	- -	2,500 250	- -	- -	7 -	* x	*aBDEFHiJK	
21	PN 11	G3 -	wood wastes	- -	- -	7 -	fghijK x		
22	PN 11	- -	wood wastes	- -	- -	7 -	fghijK x		
23	PN 11	G8 -	3,100 2,000	x -	x x	7 -	EfJK x		
24	PN 11	G3 -	wood wastes	- -	- -	7 -	fghijK x		
25	PN 11	- -	inorganic inorganic	- -	- -	7 -	fghijK x		
26	PN 11	- -	inorganic inorganic	- -	- -	7 -	fghijK x		
27	PN 11	- -	inorganic inorganic	- -	- -	7 -	fghijK x		
28	PN 11	G1 -	inorganic inorganic	- -	- -	7 -	fghijK x		
29	PN 11	G0 -	inorganic inorganic	- -	- -	7 -	fghijK x		
30	PN 11	- -	inorganic inorganic	- -	- -	7 -	fghijK x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) / Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
SEATTLE	Time Oil Co.	x -	- -	13 B	x x	- x	7(Oil separator),11 -	Puget Sound -	1
SEATTLE	Tyee Lumber Co.	x -	- -	24 -	x x	- -	11 -	Duwamish Waterway -	2
SEATTLE	Union Oil Co.	x -	- -	13 B	x x	- x	Lp;7(Oil separator) -	Puget Sound -	3
SEATTLE	U.S. Plywood Corp	x -	- -	24 -	x x	- -	11(Sawdust burned) Sf	Land -	4
SEATTLE	U.S.Plywood Corp. Lumber Division	x -	- -	24 -	x x	- -	11(Sawdust burned) -	Land -	5
SEATTLE	Washington Fish & Oyster Co.	150S -	- -	20 D	x x	- -	11 -	Puget Sound -	6
SEATTLE	West Coast Wood Preserving Co.	x -	- -	39 -	x x	- x	7 (Oil separator); 6 (Coke bed)	Puget Sound -	7
SEATTLE	Western Oxygen Co	x -	- -	28 A	x x	- -	None	West Duwamish Waterway	8
SEATTLE	West Waterway Lumber Co.	x -	- -	24 -	x x	- -	11(Sawdust disposal) -	West Duwamish Waterway	9
SEATTLE	White Center Housing Project	- 2,800-2	2,800 -	S -	x -	- -	None -	Puget Sound -	10
SEATTLE	Whiz Fish Products	x -	- -	20 D	x x	- -	11 -	Puget Sound -	11
SEDRO-WOOLLEY		3,299 3,390-4	1,500 -	S -	x -	x x	ScChCmDrEcgBo -	Skagit River -	12
SEDRO-WOOLLEY	--	- -	190 -	C -	x -	- -	None -	Skagit River -	13
SELAH		2,489 2,633-4	2,400 -	S -	x -	4.0 0.72	ScCmFthEgcDchtBo -	Selah Drain to Yakima River	14
SELAH	Ed Farley Poultry	4 -	- -	20 G	x x	- x	I -	Land -	15
SELAH	Selah Industrial Treatment Plant	- -	- -	20 DRO	x -	x x	SISfDp -	Selah Drain to Yakima River	16
SEQUIM		1,044 -	700 -	C -	x -	- -	None -	Strait of Juan de Fuca	17
SEQUIM	[illegible] Canning Co.	25 -	- -	20 D	x x	- -	11 -	Puget Sound -	18
SEQUIM	Sequim Meat Market	x -	- -	20 EP	x x	x x	CoIs; 11 -	Sub-surface -	19
SHELTON		5,045 5,250-4	5,000 -	S -	x -	6.0 x	ScChCmEgDch* -	Puget Sound -	20
SHELTON	Johns Creek Sand & Gravel Co.	x -	- -	14 -	x x	- x	Lp -	Land -	21
SHELTON	Rayonier Inc.	488 -	- -	26 A	18.05 PC	- -	11 -	Puget Sound -	22
SHELTON	Rayonier Inc.	- -	163 -	S -	x -	- -	None -	Puget Sound -	23
SHELTON	Shell Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	24
SHELTON	Simpson Logging Co.	x -	- -	26 H	x x	- x	6 (Save-all) -	Goldsborough Cr. to Puget Sound	25
SHELTON	Standard Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	26
SHELTON	Tidewater Associated Oil Co	x -	- -	13 B	x x	- -	11 -	Puget Sound -	27
SHELTON	Union Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	28
SHELTON	Werberger Winery	5 -	- -	20 N	x x	- -	None -	Puget Sound -	29
SILVERDALE	Silverdale Meat Co.	3 -	- -	20 E	x x	x x	O I -	Land -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE PRESENT / FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	PN	-	inorganic	-	-	7	fghijK		
	11	-	inorganic	-	-	-	x		
2	PN	G3	x	-	-	7	fghijK		
	11	-	x	-	-	-	x		
3	PN	-	inorganic	-	-	7	fghijK		
	11	-	inorganic	-	-	-	x		
4	PN	-	wood	-	-	7	-		
	11	-	wastes	-	-	-	-		
5	PN	G3	wood	-	-	7	-		
	11	-	wastes	-	-	-	-		
6	PN	-	7,500	-	-	2	fghijK		
	11	-	x	-	-	-	x		
7	PN	-	inorganic	-	-	7	fghijK		
	11	-	inorganic	-	-	-	x		
8	PN	G0	inorganic	-	-	0	fghijK		
	11	-	inorganic	-	-	-	x		
9	PN	G1	wood	-	-	7	fghijK		
	11	-	wastes	-	-	-	x		
10	PN	-	2,000	-	-	0	fgHijK		
	11	-	2,800	-	-	-	x		
11	PN	-	x	-	-	7	fghijK		
	11	-	x	-	-	-	x		
12	PN	Sk19	1,500	x	x	4	*	*aCDEFHIJK	
	11	-	1,200	-	x	-	x		
13	PN	Sk19	190	x	x	0	*	*aCDEFHIJK	
	11	-	190	-	x	-	x		
14	PN	f111-1	2,400	x	x	7	CDFHij		
	4	-	720	-	x	-	x		
15	PN	-	240	-	-	7	-		
	4	-	0	-	-	-	-		
16	PN	f111-1	x	x	x	1	CDFHij		
	4	-	x	-	x	25	x		
17	PN	-	700	-	-	0	EFgHIK		
	11	-	700	-	-	-	x		
18	PN	-	x	-	-	7	EFgHIK		
	11	-	x	-	-	-	x		
19	PN	-	800	-	-	7	-		
	11	-	0	-	-	-	-		
20	PN	-	5,000	-	-	7**	EfgHIJK	*Sludge discharged to deep water	**Need storm water removal
	11	-	3,500*	-	-	-	x		
21	PN	-	inorganic	-	-	7	fgHIJK		
	11	-	inorganic	-	-	-	x		
22	PN	-	x	-	-	7	EfgHIJK		
	11	-	28,800	-	-	-	x		
23	PN	-	165	-	-	0 or	EfgHIJK		
	11	-	165	-	-	6	x		
24	PN	-	inorganic	-	-	7	fgHIJK		
	11	-	inorganic	-	-	-	x		
25	PN	G1	x	x	x	7	fgHIJK		
	11	-	4,900	-	x	-	x		
26	PN	-	inorganic	-	-	7	fgHIJK		
	11	-	inorganic	-	-	-	x		
27	PN	-	inorganic	-	-	7	fgHIJK		
	11	-	inorganic	-	-	-	x		
28	PN	-	inorganic	-	-	7	fgHIJK		
	11	-	inorganic	-	-	-	x		
29	PN	-	x	-	-	7	fgHIJK		
	11	-	x	-	-	-	x		
30	PN	-	900	-	-	7	-		
	11	-	0	-	-	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
SNOHOMISH		3,094 3,100-4	2,500 -	C -	x -	- -	None -	Snohomish and Pilchuck Rivers	1
SNOHOMISH	Snohomish County Dairymen's Ass'n	x -	- -	20 L	0.2 x	- -	11 -	Snohomish River -	2
SNOHOMISH	Snohomish Packing Co.	5 -	- -	20 E	x x	x x	Cs -	Swamp to Pilchuck River	3
SNOQUALMIE		806 -	950 -	C -	x -	x x	Cs -	Snoqualmie River -	4
SNOQUALMIE FALLS		- 850-1	x -	S -	x -	0.4 0.07	CiEgcBo -	Snoqualmie River -	5
SNOQUALMIE FALLS	Industrial Housing	- x	50 -	S -	x -	x x	Cs -	Snoqualmie River -	6
SNOQUALMIE FALLS	S. Orchard Area	- x	85 -	S -	x -	x x	Cs -	Snoqualmie River -	7
SOAP LAKE		2,091 -	2,000 -	S -	x -	3.8 0.38	ScCmFtlhCmEgIsDchBo -	Sub-surface -	8
SOUTH BEND		1,857 -	1,000 -	C -	x -	- -	None -	Willapa River -	9
SOUTH BEND	E.H. Bendicksen Oyster Co.	x -	- -	20 D	x x	- -	11 -	Willapa River -	10
SOUTH BEND	Coast Oyster Co.	75 -	- -	20 D	x x	- -	11 -	Willapa River -	11
SOUTH BEND	Moore Oyster Co.	x -	- -	20 D	x x	- -	11 -	Willapa Bay -	12
SOUTH BEND	Willapa Bay Oyster Co.	12 -	- -	20 D	x x	- -	11 -	Willapa Bay -	13
SOUTH PRAIRIE		207 -	*200 -	No System	- -	- -	Private Septic Tanks -	South Prairie Cr. to Carbon River	14
SOUTH TACOMA	National Oil Co.	x -	- -	13 B	x x	- x	I -	Land -	15
SOUTHWEST SUBURBAN S. D.		- -	2,800 -	S -	x -	4.0 0.4	ScCmEgcDchBo -	Puget Sound -	16
SPOKANE		161,721 170,000-2	170,000 -	C -	x -	- -	None -	Spokane River -	17
SPOKANE	Acme Sand & Gravel Co.	25 -	- -	14 -	0.8 x	- -	None -	Spokane River -	18
SPOKANE	Armour & Co.	560 -	- -	20 EF	1.15 -	- 1.20	O, Sf, 11 -	Spokane River -	19
SPOKANE	Crystal Laundry Co.	70 -	- -	22 K	0.10 x	- -	None -	Spokane River -	20
SPOKANE	Culligan Soft Water Service	10 -	- -	23 B	0.16 x	- -	None -	Spokane River -	21
SPOKANE	Fairchild Air Force Base	- x	x -	S -	x -	x x	ScCmFthCmFthCmEgDcr BoI	Land -	22
SPOKANE	Fort George Wright	- x	x -	S -	x -	- -	None -	Spokane River -	23
SPOKANE	Geiger Field	- x	x -	S -	x -	- -	None -	Latah Creek -	24
SPOKANE	St. Michaels Scholasticate	- 170-1	170 -	S -	x -	x x	CsI -	Ground -	25
SPOKANE	Sick's Spokane Brewery	125 -	- -	20 R	0.48 x	- -	11 -	Spokane River -	26
SPOKANE	Spokane Flour Mills	50 -	- -	20 R	0.02 x	- -	None -	Spokane River -	27
SPOKANE	Spokane Rendering Co.	14 -	- -	20 P	0.05 x	- -	None -	Spokane River -	28
SPOKANE	Spokane Toilet Supply Co.	130 -	- -	22 K	0.075 x	- -	None -	Spokane River -	29
SPOKANE	Spokane Toilet Supply Co.	- -	40 -	x -	x -	- -	None -	Spokane River -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE: PRESENT / FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	PN	S13	8,800	x	x	0*	EFij	*Also needs sewer	
	11	-	8,800	-	x	-	x	extensions	
2	PN	S13	1,700	x	x	7	EFij		
	11	-	1,700	-	x	-	x		
3	PN	S13-4	700	-	-	7	x		
	11	-	x	-	-	-	x		
4	PN	SR17-36	950	x	x	4	CEFHij		
	11	-	950	-	x	-	x		
5	PN	SR17-34	x	x	x	7	x		
	11	-	x	-	x	-	x		
6	PN	SR17-34	50	x	x	7	x		
	11	-	40	-	x	-	x		
7	PN	SR17-34	85	x	x	7	x		
	11	-	70	-	x	-	x		
8	PN	-	2,000	-	-	7	-		
	5	-	0	-	-	-	-		
9	PN	W2	1,000	x	x	0	EfgHiJK		
	12	-	1,000	-	x	-	x		
10	PN	W2	x	x	x	7	x		
	12	-	x	-	x	-	x		
11	PN	W2	x	x	x	7	x		
	12	-	x	-	x	-	x		
12	PN	-	x	-	-	7	x		
	12	-	x	-	-	-	x		
13	PN	-	x	-	-	7	x		
	12	-	x	-	-	-	x		
14	PN	C7-4	*200	x	x	**0	x	*Through Private Outfalls	
	11	-	*200	-	x	-	x	**And Sewage System	
15	PN	-	inorganic	-	-	7	-		
	11	-	inorganic	-	-	-	-		
16	PN	-	2,800	-	-	1	-		
	11	-	1,960E	-	-	-	-		
17	PN	S71toS77	350,000	x	x	0	bdfj		
	3	-	350,000	-	x	-	x		
18	PN	S73	inorganic	x	x	*0	bdfj	*Settling Lagoon	
	3	-	inorganic	-	x	-	x		
19	PN	S74.5	28,110	-	-	7	bdfj		
	3	-	28,110	-	-	-	x		
20	PN	S72	800	x	x	6	bdfj		
	3	-	800	-	x	-	x		
21	PN	S72	inorganic	x	x	7	dfj		
	3	-	inorganic	-	x	-	x		
22	PN	S60-11	x	-	-	7	-		
	3	-	0	-	-	-	-		
23	PN	S69	x	x	x	6	DFJ		
	3	-	x	-	x	-	x		
24	PN	S71-0.5	x	x	x	6	dfj		
	3	-	x	-	x	-	x		
25	PN	S58-8-10	170	-	-	7	-		
	3	-	0	-	-	-	-		
26	PN	S72	12,000	x	x	7	bdfj		
	3	-	12,000	-	x	-	x		
27	PN	S72.2	1,000E	x	x	6	bdfj		
	3	-	1,000E	-	x	-	x		
28	PN	S75	750E	x	x	*6	bdfj	*And waste prevention	
	3	-	750E	-	x	-	x	methods.	
29	PN	S72	1,200	x	x	6	bdfj		
	3	-	1,200	-	x	-	x		
30	PN	-	40	x	x	6	bdfj		
	3	-	40	-	x	-	x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
SPOKANE	Swift and Company	- -	50 -	S -	x -	- -	None	Spokane River	1
SPOKANE	Union Sand and Gravel Company	33 -	- -	14 -	0.7 x	- -	None	Spokane River	2
SPOKANE	Velox Naval Supply Depot	- x	x -	S -	x -	x x	ScCmFthCmEgDchBo	Spokane River	3
STANWOOD		710 -	150 -	C -	x -	- -	None -	Stillaguamish River	4
STANWOOD	Twin City Canning Company	x -	- -	20 x	x x	- -	Sf -	Stillaguamish River	5
STEILACOOM		1,233 -	750 -	C -	x -	- -	None	Puget Sound	6
STEILACOOM	Western State Hospital	- 3.500-3	3,200 -	S -	x -	5.0 0.6	ScGhCiEgcBo -	Chambers Creek to Puget Sound	7
STEILACOOM	West Tacoma News Print	150 -	- -	26 CG	2.25 x	x x	6 (Save-alls)	Puget Sound	8
STEILACOOM	West Tacoma News Print	- -	50 -	S -	x -	- -	None	Puget Sound	9
STEVENSON		584 -	700 -	S -	x -	- -	None	Columbia River	10
SULTAN		814 -	450 -	C -	x -	- -	None	Skykomish River	11
SUMAS		658 -	*500 -	No System	x -	- -	Private septic tanks*	Sumas River -	12
SUMNER		2,816 -	1,740 -	S -	x -	- -	None	Puyallup River	13
SUMNER	Clover Leaf Dairy	x -	- -	20 x	0.015 x	- -	11 Ic -	Tributary of Puyallup River	14
SUMNER	Corliss Sand and Gravel	x -	- -	14 -	0.072 x	- -	Lp -	Tributary of Puyallup River	15
SUMNER	Fibreboard Products, Inc.	250 -	- -	26 H	3.6P 1.0C	- -	C 6(Save-all) Kc with Re-use of water	Stuck River to Puyallup River	16
SUMNER	Fibreboard Products, Inc.	- -	85 -	S -	x -	- -	None -	Stuck River to Puyallup River	17
SUMNER	Fleischmanns Yeast Company	x -	- -	20 R	x x	- -	None	Puyallup River	18
SUMNER	Kelley-Farquhar Company	x -	- -	20 C	x x	- -	Sf -	Stuck River to Puyallup River	19
SUMNER	Pierce County Infirmary*	- 130-3	130 -	x -	x -	0.2 0.020	ShGhCpEhDgcBo	Puyallup River	20
SUMNER	Webber & Ritter Company	5 -	- -	20 CF	x x	- -	O -	Salmon Creek to Puyallup River	21
SUNNYSIDE		4,194 -	4,900 -	S -	x -	5.0 1.0	ScCmFthDchtEgcBo -	Sulphur Creek to Yakima River	22
SUNNYSIDE	Sunnyside Poultry Company	3 -	- -	20 G	x x	x x	Cals	Subsurface	23
TACOMA		143,673 -	70,000 -	SC -	x -	100.0 27.0	(SmGm)GwApCmEg DchtZyVv	Puyallup River -	24
TACOMA *		- -	80,000 -	SC -	x -	- -	None	Puget Sound	25
TACOMA	Advanced Naval Depot	- x	x -	x -	x -	x x	CiEg -	Wapato Waterway to Puget Sound	26
TACOMA	Brookdale Poultry Farm	8 -	- -	20 G	x x	x x	cals	Subsurface	27
TACOMA	Camp Mfg. Co.	10 -	- -	34 C	x -	- -	None -	Hylebos Waterway to Puget Sound	28
TACOMA	Carstens Packing Company	x -	- -	20 CF	x -	x x	SiC	Puget Sound	29
TACOMA	Cascade Pole Company	35 -	- -	21 -	.0025 x	- x	7 (Oil separator)	Puget Sound	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN	-	50	x	x	6	bdfj		
	3	-	50	-	x	-	x		
2	PN	[illegible].5	Inorganic	x	x	*0	bdfj	*Lagoon	
	3	-	Inorganic	-	x	-	x		
3	PN	[illegible]	x	x	x	7	bdfj		
	3	-	x	-	x	-	x		
4	PN	[illegible]	150	x	x	0*	CDEfgHIj	*And complete sewage system	
	11	-	150	-	x	-	x		
5	PN	[illegible]	x	x	x	2	CDEfgHIj		
	11	-	x	-	x	-	x		
6	PN	-	750	-	-	0	fgHIj		
	11	-	750	-	-	-	x		
7	PN	-	3,400	x	x	7	*fgHIJk		
	11	-	2,100	-	x	-	x		
8	PN	-	x	-	-	7	EFHIJK		
	11	-	700	-	-	-	x		
9	PN	-	500	-	-	7	EFHIJK		
	11	-	500	-	-	-	x		
10	PN	[illegible]	[illegible]	x	x	0	x	*[illegible]	
	10	-	[illegible]	-	x	-	x		
11	PN	[illegible]	400	x	x	0	CDEFHIj		
	11	-	400	-	x	-	x		
12	PN	x	*x	x	x	0	x	*Effluents discharge into municipal sewers	
	11	-	*x	-	x	-	x		
13	PN	P11	1,700	x	x	0	CDEfJ		
	11	-	1,700	-	x	-	x		
14	PN	P11-2	60	x	x	7	CDEfJ		
	11	-	60	-	x	-	x		
15	PN	P11-1	Inorganic	x	x	7	x		
	11	-	Inorganic	-	x	-	x		
16	PN	P11-1	x	x	x	7	CDEfJ		
	11	-	7,500	-	x	-	x		
17	PN	P11-1	65	x	x	6	CDEfJ		
	11	-	65	-	x	-	x		
18	PN	P11	25,000	x	x	0	CDEfJ		
	11	-	25,000	-	x	-	x		
19	PN	P11-1	x	x	x	7	CDEfJ		
	11	-	x	-	x	-	x		
20	PN	P11	170	x	x	7	CDEfJ	*Also [illegible] Infirmary	
	11	-	90	-	x	-	x		
21	PN	P11-1	4,500	x	x	5	CDEfJ		
	11	-	4,500	-	x	-	x		
22	PN	[illegible]-3	*4,000	x	x	7	acDE	*Normal. Much greater in [illegible]	
	4	-	*1,500	-	x	-	x		
23	PN	x	240	-	-	7	-		
	4	-	0	-	-	-	-		
24	PN	P11	75,000	-	-	7	fgHIjk		
	11	-	45,000	-	-	-	x		
25	PN	-	85,000	-	-	0	fgHIjk		
	11	-	85,000	-	-	-	x		
26	PN	-	x	-	-	7	CDFHIJ		
	11	-	x	-	-	-	x		
27	PN	-	1,000	-	-	7	-		
	11	-	0	-	-	-	-		
28	PN	-	Inorganic	x	x	0	fgHIjk		
	11	-	Inorganic	-	x	-	-		
29	PN	-	x	-	-	6	fgHIjk		
	11	-	44,000	-	-	-	x		
30	PN	-	Inorganic	-	-	7	fgHIjk		
	11	-	Inorganic	-	-	-	x		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
TACOMA	C.M. and St. P. R.R.	x -	- -	39 -	x x	- x	7 (Oil separator) -	Puget Sound -	1
TACOMA	Federal Meat Co.	45 -	- -	20 EF	x x	x x	O C ; 11 -	Puyallup River -	2
TACOMA	Flett's Dairy	20 -	- -	20 HIJ	x x	- -	Is -	Flett Creek to Puget Sound	3
TACOMA	Franklin Pierce High School	- 900-3	300 -	S -	x -	0.7 .0[illegible]	ShCmAmCmEgcDpsBs -	Clover Creek to Puget Sound	4
TACOMA	General Petroleum Co.	x -	- -	13 B	x x	- x	7(Oil separator),11 -	Puget Sound -	5
TACOMA	Hooker Electro- Chemical Co.	x -	- -	28 A	x x	x x	8;Xb -	Puget Sound -	6
TACOMA	Kaiser Aluminum Plant	x -	- -	33 B	2.5 P	- x	Lp -	Hylebos Creek to Puget Sound	7
TACOMA	Kelley_Farquhar Co.	x -	- -	20 BC	x x	- x	Sf -	Puget Sound -	8
TACOMA	Kelley-Farquhar Co.	- -	- -	20 BC	x x	x x	Si -	Slough to Puget Sound	9
TACOMA	Messners Meat Co.	2 -	- -	20 E	x x	x x	CsI -	Land -	10
TACOMA	National Fish & Oyster Co.	8 -	- -	20 D	0.006 x	- -	None -	Puget Sound -	11
TACOMA	Northern Fish Products	x -	- -	20 D	x x	- -	x -	Puget Sound -	12
TACOMA	Northern Pacific R.R. Yards	x -	- -	39 -	x x	- x	7 (Oil separator) -	Puget Sound -	13
TACOMA	Northwest Sash & Door Co.	2,100 -	700 -	S -	x -	- -	None -	Puget Sound -	14
TACOMA	Oakwood Dairy	40 -	- -	20 H	x x	- x	Is, 11 -	Wapato Creek -	15
TACOMA	Ohio Ferro-Alloys Corp.	120 -	- -	33 A	x C	- -	None -	Puget Sound -	16
TACOMA	Pennsylvania Salt Mfg. Co.	150 -	- -	28 A	x x	- -	None -	Hylebos Waterway to Puget Sound	17
TACOMA	Puget Sound Rendering Works	7 -	- -	20 P	x x	x x	CmI and Cs* -	Flett Cr.to Puget Sound; and land	18
TACOMA	Purex Corp.,Ltd.	x -	- -	28 A	x x	- -	None -	Puget Sound -	19
TACOMA	Rainwater Poultry	7 -	- -	20 G	x x	- x	S Is -	Land -	20
TACOMA	St. Regis Paper Co.	x -	- -	26 BG	20.08 PC	x x	9,11 -	Puyallup River -	21
TACOMA	Shell Oil Co.	x -	- -	13 B	x x	- y	11 -	Puget Sound -	22
TACOMA	Stauffer Chemical Co.	x -	- -	28 C	x x	- x	Lp -	Puget Sound -	23
TACOMA	Tacoma Gravel & Supply Co.	2 -	- -	14 -	x x	- x	SiLp -	Haumer Creek to Puget Sound	24
TACOMA	Tacoma Vegetable Oils, Inc.	x -	- -	20 x	x x	- -	None -	Puget Sound -	25
TACOMA	Tidewater Associated Oil Co	x -	- -	13 B	x x	- -	11 -	Puget Sound -	26
TACOMA	Union Oil Co.	x -	- -	13 B	x x	- -	11 -	Puget Sound -	27
TACOMA	Valley Packing Co	11 -	- -	20 EFP	x x	x x	O ; 11 -	Wapato Creek to Puget Sound	28
TACOMA	Washington Gas & Electric Co.	40 -	- -	39 -	x x	- x	C -	Puget Sound -	29
TACOMA	Wypenn Oil Co.	x -	- -	20 *R	x x	x x	x -	Puget Sound -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN	-	inorganic	-	-	7	x		
	11	-	inorganic	-	-	-	x		
2	PN	P2	6,000	x	x	7	fgHIjK		
	11	-	3,000	-	x	-	x		
3	PN	x	12,000	x	x	7	fgHIjK		
	11	-	12,000	-	x	-	x		
4	PN	CD-2-7	300	0	150	4	x		
	11	-	30	-	x	-	x		
5	PN	-	inorganic	-	-	7	fgHijk		
	11	-	inorganic	-	-	-	x		
6	PN	-	inorganic	-	-	7	fgHIjk		
	11	-	inorganic	-	-	-	x		
7	PN	-	inorganic	x	x	7	fgHIjk		
	11	-	inorganic	-	x	-	x		
8	PN	-	x	-	-	7	fgHIjk		
	11	-	x	-	-	-	x		
9	PN	-	x	-	-	2	fgHIjk		
	11	-	x	-	-	-	x		
10	PN	-	450	-	-	7	-		
	11	-	0	-	-	-	-		
11	PN	-	x	-	-	0	fgHIjK		
	11	-	x	-	-	-	x		
12	PN	-	x	-	-	x	fgHIjK		
	11	-	x	-	-	-	x		
13	PN	-	inorganic	-	-	7	fgHIjK		
	11	-	inorganic	-	-	-	x		
14	PN	-	700	-	-	6	fgHIjk		
	11	-	700	-	-	-	x		
15	PN	W2	1,100	x	x	7	fgHIjK		
	11	-	x	-	x	-	x		
16	PN	-	inorganic	-	-	7	fgHIjK		
	11	-	inorganic	-	-	-	x		
17	PN	-	*50	-	-	0	fgHIjk	*Plus inorganic wastes	
	11	-	*50	-	-	-	x		
18	PN	-	x	x	x	7	x	*For fume scrubber wastes	
	11	-	x	-	x	-	x		
19	PN	-	inorganic	-	-	7	fgHIjK		
	11	-	inorganic	-	-	-	x		
20	PN	-	1,200	x	x	7	x		
	11	-	0	-	x	-	x		
21	PN	P0	x	x	x	*2	efgHIjK	*Need deep water outlet.	
	11	-	100,000	-	x	-	x		
22	PN	-	inorganic	-	-	7	fgHIjk		
	11	-	inorganic	-	-	-	x		
23	PN	-	inorganic	-	-	5	fgHIjK		
	11	-	inorganic	-	-	-	x		
24	PN	B7	inorganic	x	x	7	fgHIjK		
	11	-	inorganic	-	x	-	x		
25	PN	-	x	-	-	7	fgHIjk		
	11	-	x	-	-	-	x		
26	PN	-	inorganic	-	-	7	fgHIjK		
	11	-	inorganic	-	-	-	x		
27	PN	-	inorganic	-	-	7	fgHIjK		
	11	-	inorganic	-	-	-	x		
28	PN	W9	900	x	x	7	fgHIjK		
	11	-	600	-	x	-	x		
29	PN	-	inorganic	-	-	7	fgHIjk		
	11	-	inorganic	-	-	-	x		
30	PN	-	x	-	-	7	fgHIjk	Animal oils	
	11	-	x	-	-	-	x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
TEKOA		1,189 -	1,200 -	S -	- -	1.75 0.175	ScCmFthCmEgcDchBo -	Hangman and Latah Creeks	1
TERRACE HEIGHTS		- 3,500-4	3,500 -	S -	x -	3.5 0.35	GhCmDcFtlhEcgBo -	x -	2
TOKELAND	Nelson Crab & Oyster	48 -	- -	20 D	x x	- -	None -	Willapa Bay -	3
TOLEDO		602 -	50 -	SC -	x -	- -	None -	Cowlitz River -	4
TOLEDO	Lewis County Gravel Operations	x -	- -	14 -	x x	- -	None -	Cowlitz River -	5
TONASKET		957 -	1,000 -	SC -	x -	1.5 0.15	Sh(CmDm)FthCmEgcBo -	Okanogan River -	6
TONO	Strain Coal Co.	25 -	- -	11 -	x x	- -	None -	Swamp area -	7
TOPPENISH		5,265 5,684-4	5,100 -	S -	x -	8.0 0.8	ScCmFthEgcDchDtcpBo -	E. Toppenish Drain #2 to Yakima R.	8
TOPPENISH	California Packing Corp.	400 -	- -	20 DC	x x	- x	SfLo -	x -	9
TOPPENISH	[illegible] Packing Co.	x -	- -	20 EF	0.5 x	x x	0 CsSf; 11 -	East Toppenish Drain	10
TOPPENISH	Utah & Idaho Sugar Co.	x -	- -	20 A	1.4 x	- x	Lp,11 -	Yakima River -	11
TRENTWOOD	Kaiser Aluminum & Chemical Corp.	2,300 -	800 -	33 B	0.25 -	x x	ScCmFthCmEgDchBo -	Spokane River -	12
TUMWATER		2,725 3,000-4	3,000 -	S -	x -	- -	See Olympia -	Puget Sound -	13
TWISP	Alder Gold and Copper Co.	x -	- -	10 A	x x	- x	Lp -	Draw to Methow River	14
TWISP	Methow Valley Dairy Cooperative	x -	- -	20 L	x x	x x	CsIs -	Land -	15
TWISP	Methow Valley Meat Packers	5 -	- -	20 EF	x x	- -	None -	Land -	16
TWISP	Twisp Wagner Lumber Co.	256 -	- -	24 -	x C	- -	11 -	Methow River -	17
TWISP	Twisp Wagner Lumber Co.	- -	85 -	S -	x -	x x	CsIs -	Land -	18
UNION GAP		1,766 -	1,900 -	S -	4.08 -	3.0 0.65	ScCmFthEgcDchBo -	Wide Hollow Creek to Yakima River	19
UNION GAP	H & H Packing Co.	35 -	- -	20 EFP	0.07 x	x x	0 SfCpFr 7 Lo -	Ahtanum Creek -	20
UNION GAP	Kieckhefer Container Co.	46 -	- -	26 I	x x	- -	C -	Spring Creek to Yakima River	21
VADER		426 -	360 -	C -	x -	- -	None -	Olequa Creek -	22
VAIL		- 150-1	175 -	S -	x -	x x	CsIs -	Sub-surface -	23
VAL VUE S. D.		- -	1,500 -	S -	x -	0.8 0.12	GhShClFthCpEgBo -	Creek to Duwamish Waterway	24
VANCOUVER		41,664 -	36,000 -	SC -	x -	40.0 4.0	ScGmCmEg*DfhtBo -	Columbia River -	25
VANCOUVER		- -	700 -	C -	x -	- -	None -	Columbia River -	26
VANCOUVER	Aluminum Co. of America	1,300 -	- -	33 B	17.0 CP	x x	C -	Columbia River -	27
VANCOUVER	Aluminum Co., of America	- -	430 -	S -	x -	x x	Primary -	Columbia River -	28
VANCOUVER	Archer Daniels Midland Co.	26 -	- -	20 *R	0.25 x	- -	None -	Columbia River -	29
VANCOUVER	Buffalo Electro Chemical Co.	x -	- -	23 A	2.83 C	- -	None -	Columbia River -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 3	S70-10 -	1,200 240	x -	x x	7 -	CD x		
2	PN 11	- -	3,500 600	x -	x x	1 -	x x		
3	PN 12	- -	x x	- -	- -	*0 -	EFGHIJK x	*Good housekeeping	
4	PN 10	C68-21 -	300E 300E	x -	x x	0* -	acdEFij x	*And complete sewage system	
5	PN 10	C68-36 -	inorganic inorganic	x -	x x	*5 -	acdEFHIJ x	*Improved operation of Gravel plant	
6	PN 5	C534-52 -	1,000 200	x -	x x	7 -	cDEFij x		
7	PN 12	- -	inorganic inorganic	- -	- -	7 -	- -		
8	PN 4	Y81-1 -	5,300 1,855E	x -	x x	7 -	CDEFH x		
9	PN 4	Y81 -	60,000 0	x -	x x	7 -	CDEFH x		
10	PN 4	Y81 -	3,000 1,800E	x -	x x	7 -	acdEfHj x		
11	PN 4	Y81 -	211,000 25,000	x -	x x	7 -	acDfHj x		
12	PN 3	S84 -	*300 *250	x -	x x	7 -	bdfj x	*Plus Inorganic Wastes Industrial oils burnt	
13	PN 11	- -	- -	- -	- -	- -	- -		
14	PN 5	C524-25- 0.5	inorganic inorganic	x -	x x	7 -	CDEFIJ x		
15	PN 5	C524-25 -	x 0	- -	- -	7 -	- -		
16	PN 5	C524-25 -	1,000 0	- -	- -	7 -	- -		
17	PN 5	C524-25 -	Wood Wastes	x -	x x	2 -	CDEFIJ x		
18	PN 5	C524-25 -	85 0	- -	- -	7 -	- -		
19	PN 4	Y102-1 -	1,900 660E	x -	x x	7 -	aCDFHIj x		
20	PN 4	Y102-4 -	4,600 3,220E	x -	x x	7 -	aCDFHIj x		
21	PN 4	Y102-1 -	x x	x -	x x	7 -	aCDFHIj x		
22	PN 10	C68-26-3 -	360 360	x -	x x	0 -	acdEfhij x		
23	PN 11	- -	175 0	- -	- -	7 -	- -		
24	PN 11	G7 -	1,500 450	x -	x x	4 -	EfJ x		
25	PN 10	C105 -	38,900 27,000	x -	x x	3** -	befhIJK x	*Chlorination facilities installed but not used	**Storm water separation needed.
26	PN 10	C105-C107 -	700E 700E	x -	x x	6 -	befhijK x		
27	PN 10	C104 -	inorganic inorganic	x -	x x	7 -	BCDEFJK x		
28	PN 10	C104 -	430 430	x -	x x	7 -	BCDEFJK x		
29	PN 10	C106 -	x x	x -	x x	0 -	BCDEFJK x	*Grain washing.	
30	PN 10	C106 -	- -	x -	x x	7 -	BCDEFJK x		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
VANCOUVER	California Packing Corp.	1,500S -	- -	20 BC	1.8 x	- x	Sf -	Columbia River -	1
VANCOUVER	Carborundum Co	80 -	- -	34 B	1.039 C	- -	None -	Columbia River -	2
VANCOUVER	Columbia River Paper Mill	x -	- -	26 AC	5.0 P	- -	None** -	Columbia River -	3
VANCOUVER	Columbia R. Paper Mill- Sawmill	130 -	- -	24 -	x x	- -	11 -	Columbia River -	4
VANCOUVER	Columbia R. Paper Mill-Sawmill	- -	50 -	S -	x -	- -	None -	Columbia River -	5
VANCOUVER	Columbia Winery	6S -	- -	20 N	0.033 x	- -	I -	Creek to Columbia River	6
VANCOUVER	Evergreen Packing Co.	x -	- -	20 E	x x	x x	CiIp -	Land -	7
VANCOUVER	Fourth Plain School	- 400-2	100 -	S -	x -	0.4 0.012	CsIs -	Sub-surface -	8
VANCOUVER	General Chemical Co.	4 -	- -	28 A	0.018 x	- -	Lp -	Birch Lake to Lake River	9
VANCOUVER	Great Western Malting Co.	40 -	- -	20 *R	4.96 x	- -	None -	Columbia River -	10
VANCOUVER	Vancouver Plywood Co.	400 -	130 -	x -	x -	- -	None -	Columbia River -	11
VANCOUVER	Vancouver Shipyards	* -	* -	34 AI	* *	- -	None -	Columbia River -	12
VANCOUVER	Washington Canners Coop.	900S -	- -	20 B	1.0 x	- x	Sf -	Columbia River -	13
VASHON ISLAND	Vashon Island Packing Co.	x -	- -	20 B	x x	x x	C I -	Land -	14
VERA	Early Dawn Dairy	40 -	- -	20 H	x x	x x	CsI -	Land -	15
VERA	Chas. M. Rice & Son	5 -	- -	20 E	x x	x x	CsI ; 11 -	Land -	16
VERA	Royal Canning Co.	* -	- -	20 BC	* x	- x	x -	Land -	17
VERA	Spokane Valley Canning Co.	* -	- -	20 BC	* x	- x	x -	Land -	18
WAITSBURG		1,015 -	680 -	S -	x -	1.5 .1725	ChScCmFt1hDcrEgcBo -	Touchet River -	19
WAITSBURG	Green Giant Co.	xS -	- -	20 C	x PC	- -	LpIc -	Touchet River* -	20
WALLA WALLA		24,102 25,350-4	24,000 -	S -	5.5 -	30.0 6.2	ScGmCmFoCmFtnCmFgc DfhrDcrBo	Mill Creek -	21
WALLA WALLA	Industrial Sewer	- -	- -	C -	5.0 -	x -	Ic -	Land -	22
WALLA WALLA	Government Plant	- -	- -	x -	0.6 -	6.0 0.6	O CmFt2hCmEgcDchtBo* -	Mill Creek -	23
WALLA WALLA	Joe B. Barker Co.	1 -	- -	20 E	x x	x x	Cs -	Unnamed creek -	24
WALLA WALLA	FSA Farm Labor Camp	- 760-3	760 -	S -	x -	0.76 0.038	ShCpFthCpEgDcpBo -	Walla Walla Creek	25
WAPATO		3,185 3,800-4	2,400 -	S -	x -	6.0 0.70	ScGhCmFthDfrtEcgBo -	Wapato Canal Drn. #2 to Yakima R.	26
WAPATO	Wapato Evaporation	x -	- -	20 BC	x x	- x	Sf -	Vanity Slough to Yakima River	27
WAPATO	Wapato Packing Co	200 -	- -	20 BC	0.07 P	- x	Si -	Vanity Slough -	28
WAPATO	Nelson Packing Co	6 -	- -	20 E	x x	x x	CsIs -	Land -	29
WARDEN		322 -	322 -	S -	x -	500 -	Lo -	Land -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 10	C106 -	76,000 x	x -	x x	7 -	BCDEFJK x		
2	PN 10	C105 -	inorganic inorganic	x -	x x	0 -	BCDEFJK x		
3	PN 10	C106 -	431,000 431,000	x -	x x	*2 -	BCDefJK x	*Recovery measures	**Deep water diffusion
4	PN 10	C106 -	inorganic inorganic	x -	x x	x -	BCDEFJK x		
5	PN 10	C106 -	50 50	x -	x x	6 -	BCDEFJK x		
6	PN 10	C106-10 -	500 500	x -	x x	7 -	BCDEFJK x		
7	PN 10	C106 -	1,620 0	- -	- -	7 -	- -		
8	PN 10	- -	100 0	- -	- -	7 -	- -		
9	PN 10	C88-15 -	inorganic inorganic	- -	- -	7 -	CEFHJK x		
10	PN 10	C106- -	5,200 5,200	x -	x x	0 -	BCDEFJK x	*Malt grain.	
11	PN 10	C106- -	130 130	x -	x x	6 -	BCDEFJK x		
12	PN 10	C108 -	* *	x -	x x	6 -	BCDEFJK x	*Maintained for emergency use - Possible large PE	
13	PN 10	C106 -	22,800 x	x -	x x	7 -	BCDEFJK x		
14	PN 11	- -	x x	- -	- -	7 -	- -		
15	PN 3	S85 -	x 0	- -	- -	7 -	- -		
16	PN 3	S85 -	1,400 0	- -	- -	7 -	- -		
17	PN 3	S85 -	* 0	- -	- -	7 -	- -	*Custom Cannery-Variable employment & load	
18	PN 3	S85 -	* 0	- -	- -	7 -	- -	*Custom cannery-Variable employment & load	
19	PN 10	C314-22-33 -	x x	x -	x x	7 -	x x		
20	PN 10	C314-22-33 -	x 0	x -	x x	7 -	cfHJ x	*Cooling water only.	
21	PN 10	C314-39-5 -	27,000 x	x -	x x	7 -	cdefh x		
22	PN 10	- -	x x	- -	- -	7 -	- -		
23	PN 10	C314-39-5 -	* -	x -	x x	x -	cdefh x	*Plant not in use - On standby basis	
24	PN 10	x -	210 400E	x -	x x	7 -	x x		
25	PN 10	C314-39-2 -	750 130	x -	x x	7 -	CDFH x		
26	PN 4	Y92-2 -	7,400 1,360	x -	x x	7 -	acdfHJ x		
27	PN 4	Y95-25 -	x x	x -	x x	5 -	x x		
28	PN 4	Y95-25 -	x *12,000	x -	x x	7 -	acDfHJ x	*Estimate for pear wastes only	
29	PN 4	x -	3,000 0	x -	x x	7 -	x x		
30	PN 5	- -	322 0	- -	- -	7 -	- -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WASHINGTON	1957	26 of 27

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
WASHOUGAL	Mt. Norway Poultry Co.	100 -	- -	20 G	x x	x x	0 CsIs -	Sub-surface -	1
WASHOUGAL	Washougal Woolen Mills	400 -	- -	22 AI	0.4 x	- -	Lo -	Columbia River -	2
WASHOUGAL	Washougal Woolen Mills	- -	130 -	S -	x -	- -	None -	Columbia River -	3
WATERVILLE		1,013 -	1,000 -	S -	x -	x x	Lo *	x -	4
WENATCHEE		13,072 15,800-4	13,000 -	C -	x -	- -	None -	Columbia River -	5
WENATCHEE	Alcoa (Malaga Plant)	700 -	- -	33 DD	x x	x x	KcmCmLs -	Columbia River -	6
WENATCHEE	Alcoa (Malaga Plant)	- -	230 -	S -	x -	1.2 0.25	ScCmEgDcpBo -	Columbia River -	7
WENATCHEE	Dottermans Quality Sand & Gravel	x -	- -	14 -	x x	- x	Lp -	Columbia River -	8
WENATCHEE	Cedargreen Frozen Pack Corp.	x -	- -	20 C	x x	- x	Si,11 -	Columbia River -	9
WENATCHEE	Columbia Concrete Pipe Co.	x -	- -	39 -	x x	- -	S -	Columbia River -	10
WENATCHEE	D & D Foods	258 -	- -	20 BC	x x	x x	C -	Drain ditch to Columbia River	11
WENATCHEE	Pacific Pulp Moulding Co.	30 -	- -	26 I	0.29 -	- -	L * -	Columbia River -	12
WENATCHEE	Hans Sierk Packing Co.	5 -	- -	20 EF	x x	- x	Lop -	Land -	13
WENATCHEE	Wenatchee Packing Co.	12 -	- -	20 EF	x x	- -	0 Cs -	Columbia River -	14
WENATCHEE	Wenatchee Rendering Works	4 -	- -	20 P	x x	- -	0 Cs L -	Columbia River -	15
WENATCHEE	Wenatchee Winery	x -	- -	20 N	x x	- -	S -	Land -	16
WESTPORT	Kaakanin Fish Co.	60 -	- -	20 D	x x	- x	S -	Swamp to Grays Harbor	17
WESTPORT	Pacific Pearl Inc	x -	- -	20 D	x x	- -	None -	Grays Harbor -	18
WHITE SALMON		1,353 -	1,200 -	S -	x -	1.0 0.125	CiEgBo -	Columbia River -	19
WILBUR		1,043 -	1,000 -	S -	x -	1.5 0.15	CmFthCmEgcDchBo -	Goose Creek to Wilson Creek	20
WILBUR	McInroy Meat Co.	6 -	- -	20 EF	x x	x x	0 C I -	Drainage ditch to Wilson Creek	21
WILKESON	Cale Creek Mine	x -	- -	11 x	x x	- -	None -	Land -	22
WILKESON	Wilkeson-Wingate Coal Co.	2 -	- -	11 A	x x	- x	Lp -	Tributary to Puyallup River	23
WINLOCK		878 99[illegible]-4	620 -	S -	x -	2.0 0.20	ScGhCiFtrCmFc*Bo -	Olequa Creek -	24
WINLOCK	Dell Dairy	2 -	- -	20 H	x x	- -	Ic -	Land -	25
WINSLOW		637 697-4	600 -	S -	x -	2.0 0.2	ScGhCiEcgBo -	Puget Sound -	26
WISHRAM		- 1,000-1	x -	x -	x -	- -	None -	Columbia River -	27
WOODINVILLE	James Knight Packing Co.	4 -	- -	20 E	0.005 -	x x	0 Cs Is; 11 -	Land -	28
WOODINVILLE	Clark Turner Poultry	12 -	- -	20 G	x x	- -	CsIs; 11 -	Land -	29
WOODLAND		1,292 -	300 -	S -	x -	x x	Sc(CmDm)EgBo -	Lewis River -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WASHINGTON	1957	25 of 27

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 10	C124.1 -	4,800 0	- -	- -	7 -	- -		
2	PN 10	C121 -	450 450	x -	x x	7 -	BDEFJK x		
3	PN 10	C121 -	130 130	x -	x x	0 -	BDEFJK x		
4	PN 5	C451-7 -	1,000 0	x -	x x	7 -	acd x	*Effluents discharge into collecting sewer	
5	PN 5	C465 -	17,000 17,000	x -	x x	4 -	aEFHj x		
6	PN 5	C458 -	inorganic inorganic	x -	x x	7 -	CDEFHJ x		
7	PN 5	x -	230E 150E	x -	x x	7 -	x x		
8	PN 5	C465 -	inorganic inorganic	x -	x x	7 -	aEFHj x		
9	PN 5	C465 -	50,000E x	x -	x x	4 -	x x		
10	PN 5	C465 -	inorganic inorganic	x -	x x	7 -	aEFHj x		
11	PN 5	C465 -	1,250 x	x -	x x	7 -	aEFHj x		
12	PN 5	C465 -	x x	x -	x x	2 -	aEFHj x	*Not used	
13	PN 5	C465 -	1,560 0	- -	- -	7 -	- -		
14	PN 5	C465 -	5,000 5,000	x -	x x	*7 -	aEFHj x	*Plans to collect blood	
15	PN 5	C465 -	x 0	x -	x x	7 -	aEFHj x		
16	PN 5	C465 -	x 0	- -	- -	7 -	- -		
17	PN 12	- -	x x	- -	 -	2 -	x x		
18	PN 12	- -	x x	- -	- -	0 -	x x		
19	PN 10	C170 -	1,100 300	x -	x x	7 -	* x	*BCDEFHIJK	
20	PN 5	C411-84-27 -3	1,000 200	x -	x x	7 -	x x		
21	PN 5	C411-84- 27-3	800 x	x -	x x	7 -	x x		
22	PN 11	F19-4-9 -	inorganic inorganic	- -	- -	7 -	- -		
23	PN 11	F19-4-9 -	inorganic inorganic	x -	x x	7 -	CDEfJ x		
24	PN 10	C68-26-9 -	620 144	x -	x x	7 -	acdEfHIj x	*Spirogester	
25	PN 10	C68-26-9 -	12 12	x -	x x	7 -	abcEfHIj x		
26	PN 11	- -	[illegible] 420	- -	- -	7 -	FGHIJK x		
27	PN 10	C190 -	x x	x -	x x	0* -	x x	*And sewer extensions	
28	PN 11	C84-2 -	1,200 0	x -	x x	7 -	x x		
29	PN 11	84-3 -	1,000 0	x -	x x	7 -	x x		
30	PN 10	C88-3 -	300 200	x -	x x	7 -	EFHJ x		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE WASHINGTON
YEAR 1957
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
WOODLAND	Lewis River Meat Co.	4 -	- -	20 B	x x	x x	CsI -	Land -	1
WOODLAND	Woodman Lumber Co	x -	- -	24 -	0.001 x	- -	11 (Wastes burned) -	Horseshoe Lake -	2
WOODLAND	Wyman Lumber Co.	x -	- -	24 -	x x	- -	11 (Wastes burned) -	Horseshoe Lake -	3
YAKIMA		33,486 40,200-4	32,000 -	C -	x -	40.0 20.0	ChScCmEgcDfmtcDo -	Yakima River -	4
YAKIMA	American Bi-products Co.	x -	- -	20 P	x x	x x	O C -	Yakima River -	5
YAKIMA	Cascade Lumber Co	200 -	- -	24 -	x x	- -	Si -	Yakima River -	6
YAKIMA	Cascade Lumber Co	- -	70 -	x -	x -	x x	Cs -	Yakima River -	7
YAKIMA	Western [illegible], Inc.	21 -	- -	20 EF	0.07 P	x x	O Ci Si 11 -	Yakima River -	8
YAKIMA	Hanses Packing Co	8 -	- -	20 EF	0.01 P	x x	Sf O; 11 -	Yakima River -	9
YAKIMA	M & R Custom Cannery	12 -	- -	20 BC	x x	x x	Si -	Slough to Yakima River	10
YAKIMA	Perry Trade School	- x	x -	S -	x -	0.5 0.05	CiFthEhBo -	Wide Hollow Creek -	11
YAKIMA	Rainier State Custodial School	- 250-2	250 -	S -	x -	x x	ShCpFtShCpEhIsDcpIc -	Sub-surface -	12
YAKIMA	Riverside Sand & Gravel	8 -	- -	14 -	x x	- -	Lp -	Yakima River (Seepage Only)	13
YAKIMA	Speas Co.	25 -	- -	20 B	0.3 P	- x	Sf*,4 -	Yakima River -	14
YAKIMA	Valley Evaporating Co.	75 -	- -	20 B	0.6 P	x x	SiC and 4 -	Yakima River -	15
YAKIMA	Valley Poultry	1 -	- -	20 G	x x	- -	I -	Land -	16
YAKIMA	Yakima Co. Horticultural Union	200 -	- -	20 B	x x	x x	SfLe I -	Land -	17
YAKIMA	Yakima County Housing Authority	- 1,600-2	1,600 -	S -	x -	x x	CiFtrCpEgBo -	Ahtanum Creek -	18
YAKIMA	Yakima Firing Center	- x	x -	S -	x -	0.3 0.65	ShGhCmFtrCmEgDchBo -	Creek to Yakima River	19
ZILLAH		911 1,000-4	970 -	S -	x -	[illegible] 0.20	SiThCpImSmSchDcBo -	Yakima River -	20
ZILLAH	Spencer Valley Co	4 -	- -	14 -	x x	- -	Lp -	Land (Seepage to R.)	21
ZILLAH	Stokely's Foods, Inc.	200 -	- -	20 C	0.3 x	- x	Sf -	Yakima River -	22
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INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WASHINGTON	1957	27 of 27

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	PN 10	C88-3- -	500 0	- -	- -	7 -	- -		
2	PN 10	C88-3- -	wood wastes	- -	- -	5 -	BDEFJ x		
3	PN 10	C88-3- -	wood wastes	- -	- -	2 -	BDEFJ x		
4	PN 4	Y106 -	*38,000 22,000	x -	x x	1 -	aCDFHiJ x	*Normal-in canning season load is much greater	
5	PN 4	Y108 -	1,000E 1,000E	x -	x x	7 -	x x		
6	PN 4	Y109 -	x x	x -	x x	7 -	CDEFHij x		
7	PN 4	- -	70E 50E	x -	x x	7 -	x x		
8	PN 4	Y107 -	4,800E 4,800E	x -	x x	7 -	aCDFHiJ x		
9	PN 4	Y107 -	1,440 1,300	x -	x x	7 -	aCFHij x		
10	PN 4	Y107 -	500 x	x -	x x	7 -	x x		
11	PN 4	Y102-2 -	x x	x -	x x	7 -	aCDFHij x		
12	PN 4	Y102-7 -	250 0	- -	- -	7 -	- -		
13	PN 4	Y109 -	inorganic inorganic	- -	- -	7 -	x x		
14	PN 4	Y107 -	x 800	x -	x x	7 -	aCDFHij x	*For recovery of dry solids	
15	PN 4	Y107 -	x x	x -	x x	7 -	aCDFHij x		
16	PN 4	- -	350 0	- -	- -	7 -	- -		
17	PN 4	Y107 -	7,500 0	x -	x x	7 -	x x		
18	PN 4	Y101-2 -	1,600 240	x -	x x	7 -	aCDFHij x		
19	PN 4	Y112-1 -	x x	x -	x x	7 -	x x		
20	PN 4	Y83 -	1,500 150	x -	x x	7 -	acDfhj x		
21	PN 4	Y83 -	inorganic inorganic	- -	- -	7 -	- -		
22	PN 4	Y83 -	x *13,000E	x -	x x	2 -	x x	*For corn wastes only.	
23									
24									
25									
26									
27									
28									
29									
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INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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WASHINGTON

Community or facility providing sewer service	Communities and/or facilities served
BREMERTON	Kitsap County Sewer District No. 1 Navy Yard City
EATONVILLE - EATONVILLE LUMBER CO.	Eatonville
GREENWOOD AVE. S. D.	Blue Ridge S. D.
HOLDEN	Holden - Howe Sound Co.
KIRKLAND	Houghton
NORTH BEACH S. D.	Blue Ridge S. D.
OLYMPIA	Tumwater
RENTON	Earlington
RICHLAND	North Richland
STEILACOOM	Du Pont
TACOMA	Fircrest

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
ALASKA	1957	1 of 1

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
ANCHORAGE		11,254 -	24,000 -	SC -	2.4 -	- -	None -	Knik Arm (Cook Inlet)	1
CHILKOOT BARRACKS		- 337-5	270 -	S -	0.020 -	- -	None	Portage Cove	2
CORDOVA		1,165 -	1,200 -	SC -	0.12 -	- -	None	Orca Inlet	3
DOUGLAS		699 -	800 -	SC -	0.06 -	- -	None	Gastineau Channel	4
FAIRBANKS		5,771 -	8,000 -	C -	0.80 -	- -	None -	Chena R. Tanana R Yukon River	5
FAIRBANKS	Island Homes Housing Project*	- 616-6	616 -	S -	0.018 -	x x	CnDceEgILsZx -	Chena R. Tanana R Yukon River	6
HAINES		338 -	392 -	S -	.0294 -	- -	None -	Portage Cove (surface)	7
HOONAH		563 -	450 -	SC -	.0337 -	- -	None	Port Fredrick	8
JUNEAU		5,996 -	5,600 -	SC -	0.56 -	- -	None	Gastineau Channel	9
KETCHIKAN		5,305 -	6,000 -	SC -	0.60 -	- -	None -	Ketchikan Creek Tongass Narrows	10
KETCHIKAN (Ward's Cove)	Ketchikan Pulp Mill	506* -	169* -	26 A	18E* P*	206° 30°	4 Xf -	Ward's Cove Tongass Narrows	11
KODIAK		1,710 -	2,673 -	SC -	.2673 -	- -	None	Kodiak Harbor	12
METLAKATLA		817 -	654 -	S -	0.049 -	- -	None	Nichlas Passage	13
NENANA		230 -	200 -	SC -	0.015 -	- -	None -	Tanana River Yukon River	14
PALMER		890 -	800 -	S -	.0592 -	- -	None	Matanuska River	15
PETERSBURG		1,619 -	1,200 -	SC -	0.120 -	- -	None	Wrangell Narrows	16
ST. GEORGE ISLAND		187 -	287 -	S -	.0215 -	- -	None	North Anchorage	17
ST. PAUL ISLAND		359 -	287 -	S -	.0215 -	- -	None -	Village Cove Little Cove	18
SEWARD		2,144 -	2,000 -	SC -	0.20 -	- -	None	Resurrection Bay	19
SITKA		1,985 -	1,760 -	SC -	0.176 -	- -	None	Sitka Sound	20
SKAGWAY		758 -	606 -	SC -	.0454 -	- -	None	Lynn Canal	21
VALDEZ		554 -	720 -	S -	0.054 -	- -	None	Valdez Arm	22
WRANGELL		1,263 -	1,012 -	SC -	.1012 -	- -	None -	Eastern Passage Lowe River	23
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INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	
ALASKA	1957	PAGE 1 of 1

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT	DOWNSTREAM WATER USE: FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	PN 15	- -	x x	x -	x x	#0 -	eKN	-		
2	PN 15	- -	x x	x -	x x	#0 -	EFHK	-		
3	PN 15	- -	x x	x -	x x	#0 -	EHK	-		
4	PN 15	- -	x x	x -	x x	#0 -	EFGK	-		
5	PN 15	NR719- L165-1	x x	120 -	28 x	#0 -	AHN	-		
6	PN 15	NR719 L165-1	x x	120 -	28 x	x -	AHK	-	*Bentley Island	
7	PN 15	- -	x x	x -	x x	#0 -	EFHK	-		
8	PN 15	- -	x x	x -	x x	#0 -	EFH	-		
9	PN 15	- -	x x	x -	x x	#0 -	EFGHK	-		
10	PN 15	N1 -	x x	x -	x x	#0 -	EFHK	-		
11	PN 15	N1.0 -	x *123,500	tidal estuary	- -	1 -	EFHIJKL	-	*Present cap. 300/ton/day °Ultimate cap.500/ton/day	
12	PN 15	- -	x x	x -	x x	#0 -	EFHK	-		
13	PN 15	- -	x x	x -	x x	#0 -	EHK	-		
14	PN 15	NR719-84 -	x x	x -	x x	#0 -	AH	-		
15	PN 15	N10 -	x x	x -	x x	#0 -	ACH	-		
16	PN 15	- -	x x	x -	x x	#0 -	EFhiK	-		
17	PN 15	- -	x x	x -	x x	#0 -		x -		
18	PN 15	- -	x x	x -	x x	#0 -		x -		
19	PN 15	- -	x x	x -	x x	#0 -	EHK	-		
20	PN 15	- -	x x	x -	x x	#0 -	EFHKL	-		
21	PN 15	- -	x x	x -	x x	#0 -	EFHK	-		
22	PN 15	- -	x x	x -	x x	#0 -	EHK	-		
23	PN 15	- -	x x	x -	x x	#0 -	EFhjK	-		
24										
25										
26										
27										
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#According to the Alaska Water Pollution Control Plan, treatment works are indicated as needed. However, until primary or further treatment is necessary, adequate dilution through the use of interceptors, outfalls (to below lowest water), and sewer extensions will be acceptable.

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
HAWAII	1957	1 of 3

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
AIEA		3,714 -	x -	S -	x -	- -	None -	East lock Pearl Harbor	1
ELEELE	McBryde Sugar Company	x -	- -	20 A	x -	x x	CmXp	Irrigation Ditch	2
EWA	Ewa Plantation Company	x -	- -	20 A	x -	0.045 x	SiCmXp	Irrigation System	3
EWA	Naval Air Station Barbers Point	- x	8,779 -	S -	x -	7.5 x	EcCm*GgBo	Ocean	4
HAKALAU	Hakalau Sugar Company	x -	- -	20 A	8 -	- -	None	Ocean	5
HAKALAU	Hakalau Sugar Company Camps	- x	570 -	S -	0.225 -	x -	None	Ocean	6
HALAULA	Kohala Sugar Company	x -	- -	20 A	3 -	- -	None	Ocean	7
HALAULA	Kohala Sugar Company Camps	- x	1,000 -	S -	x -	- -	None	Ocean	8
HANA	Hana Ranch Hotel	- 547-7	100 -	S -	x -	x x	Cs	Ocean	9
HILO CITY		27,198 -	4,000 -	S -	1.7 -	- -	None	Hilo Bay	10
HILO CITY	Flintkote Company Canec Division	x -	- -	26 H	x -	x x	SfCm	Hilo Bay	11
HILO CITY	Hilo Sugar Company	x -	- -	20 A	x -	- -	None -	Ocean -	12
HILO CITY	Hilo Sugar Company Camps	- x	250 -	S -	0.05 -	- -	None	Ocean	13
HONOLULU		248,034 -	165,000 -	S -	35 -	- -	None	Ocean	14
HONOLULU	California Packing Corp.	x -	- -	20 A	x -	- -	See Hawaiian Pineapple Company	Kapalama Basin -	15
HONOLULU	Hawaiian Pineapple Company	x -	- -	20 B	x -	x x	SiKcEg	Kapalama Basin	16
HONOLULU	Honolulu Airport	- x	x -	S -	x -	- -	None	Ocean	17
HONOLULU	Red Hill Housing	- -	856 -	S -	0.10 -	x x	CsEcEh	Halawa Stream	18
HONOLULU (Ft. Shafter)	Tripler Hospital	- x	x -	S -	x -	- -	None	Ocean	19
HONOKAA	Honokaa Sugar Company	x -	- -	20 A	3 -	- -	None	Ocean	20
HONOKAA	Honokaa Sugar Company Camps	- x	550 -	S -	0.1E -	- -	None	Ocean	21
HONUAPO	Hutchinson Sugar Company	x -	- -	20 A	x -	- -	None	Ocean	22
KAHUKU	Kahuku Plantation Company	x -	- -	20 A	x -	0.030 -	SfLs	Lagoons and Ocean	23
KAHULUI		6,306 -	x -	S -	x -	- -	None	Ocean	24
KAHULUI	Naska Housing HHC	- 300-7	300 -	S -	.045E -	- -	None	Ocean	25
KAILUA	Kailua Heights Subdivision	- x	2,000 -	S -	0.2 -	x x	*CiFtlhrEchLo*	Swamp	26
KAILUA	Kaneohe M.C.A.S.	- x	8,723 -	S -	- -	15.0 x	*CiEcgBo	Ocean	27
KAMAKANI	Olokele Sugar Company	x -	- -	20 A	x -	- -	Sf -	Irrigation Reservoir*	28
KANEOHE	Piikoiloa Subdivision	- x	3,000 -	S -	0.4 -	5 0.4	CsEcg*	Kawa Stream	29
KANEOHE	Territorial Hospital	- x	1,400 -	S -	0.30 -	2 x	CsEchFsBo	Land and Stream	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD): UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE: PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	HA 4	- -	x x	- -	- -	0 -	EFGHIJK -		
2	HA 2	- -	30 x	- -	- -	7 -	D -		
3	HA 4	- -	x x	- -	- -	7 -	D -		
4	HA 4	- -	x x	- -	- -	7 -	EFIK -	*Clarigester	
5	HA 1	- -	60 x	- -	- -	0 -	EFK -		
6	HA 1	- -	x x	- -	- -	0 -	EFK -		
7	HA 1	- -	22 x	- -	- -	0 -	EFIK -		
8	HA 1	- -	x x	- -	- -	0 -	EFIK -		
9	HA 3	- -	x x	- -	- -	2 -	EFI -		
10	HA 1	- -	x x	- -	- -	0 -	EFIJK -		
11	HA 1	- -	x x	- -	- -	7 -	EFIJK -		
12	HA 1	- -	x x	- -	- -	x -	EFIJK -		
13	HA 1	- -	x x	- -	- -	0 -	EFJK -		
14	HA 4	- -	30,000E x	- -	- -	7 -	EFGIJK -		
15	HA 4	- -	- -	- -	- -	- -	- -		
16	HA 4	- -	200E x	- -	- -	1 -	EGK -		
17	HA 4	- -	x x	- -	- -	7 -	EFIJK -		
18	HA 4	- -	x x	0 -	- -	2 -	CGH -	*Hawaii Housing Authority	
19	HA 4	- -	x x	- -	- -	7 -	EFGIJK -		
20	HA 1	- -	22 x	- -	- -	0 -	EFK -		
21	HA 1	- -	x x	- -	- -	0 -	EFK -		
22	HA 1	- -	22E x	- -	- -	0 -	EFI -		
23	HA 4	- -	x x	- -	- -	x -	EFI -		
24	HA 3	- -	7,500 x	- -	- -	0 -	EFIK -		
25	HA 3	- -	x x	- -	- -	0 -	EFI -		
26	HA 4	- -	x x	- -	- -	4 -	H -	*Spirogester. °Temporary plant to be abandoned	when Kailua treatment plant and interceptors are constructed.
27	HA 4	- -	x x	- -	- -	2 -	EFGIJK -	*2 Clarigesters.	
28	HA 2	- -	x x	- -	- -	2 -	EFI -	*Occasional overflow to ocean.	
29	HA 4	- -	x x	- -	- -	4 -	CJ -	*Temporary plant until Kaneohe Treatment Plant	and Kawa Truck Sewer completed.
30	HA 4	4 -	x x	- -	- -	7 -	CGH -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
KAPAA	Hawaiian Canneries Company	x -	- -	20 A	x -	- -	Sf	Ocean	1
KAPAA	Hawaiian Fruit Packers, Ltd.	x -	- -	20 B	x -	x x	SiLo -	Lagoons--Overflow to Ocean	2
KAPAA	Maheiona Hospital	- x	x -	S -	x -	x x	Cs	Ocean	3
KEKAHA	Kekaha Sugar Company	x -	- -	20 A	x -	x x	SiLs -	Irrigation ditch and Ocean	4
KIHEI	Kihei Camp	- x	75 -	S -	x -	x x	Cs -	Surface trench and Ocean	5
KILAUEA	Kilauea Sugar Company	x -	- -	20 A	x -	- -	Si	Dry Gulch	6
LAHAINA		4,025 -	1,000 -	S -	x -	- -	None	Ocean	7
LAHAINA	Baldwin Packers	x -	- -	20 B	x -	- -	Sf	Ocean	8
LAHAINA	Pioneer Mill	x -	- -	20 A	x -	x x	SiLs -	Upper Waihee Reservoir*	9
LAWAI	Kauai Pineapple Company	x -	- -	20 B	x -	- -	Sf	Ocean	10
LIHUE	Lihue Plantation Company	x -	- -	20 A	x -	x x	Cm	Irrigation Ditch	11
NANAKULI	Naval Ammunition Depot-Lualualei	- x	1,425 -	S -	x -	1,850 -	LeLo	Oxidation Ponds	12
OOKALA	Kaiwiki Sugar Company Camps	- x	400 -	S -	.075E -	- -	None	Ocean	13
OOKALA	Kaiwiki Sugar Company	x -	- -	20 A	2 -	- -	None	Ocean	14
PAAUHAU	Paahau Sugar Company Camps	- 1,026-7	550 -	S -	x -	- -	None	Ocean	15
PAAUHAU	Paahau Sugar Company	x -	- -	20 A	2 -	- -	None	Ocean	16
PAAUILO	Hamakua Sugar Company	x -	- -	20 A	3 -	- -	None	Ocean	17
PAAUILO	Hamakua Mill Camps	x -	550 -	S -	0.10 -	- -	None	Ocean	18
PAIA		1,137 -	x -	S -	x -	- -	None	Ocean	19
PAIA	Paia Mill	x -	- -	20 A	x -	x x	CmXp -	Irrigation Reservoir	20
PAPAALOA	Laupahoehoe Sugar Company	x -	- -	20 A	5 -	- -	None	Ocean	21
PAPAALOA	Laupahoehoe Sugar Company Camps	- x	950 -	S -	0.15E -	- -	None	Ocean	22
PAPAIKOU	Onomea Sugar Company	x -	- -	20 A	8 -	- -	None	Ocean	23
PAPAIKOU	Onomea Sugar Company Camps	- x	1,600 -	S -	0.25E -	- -	None	Ocean	24
PEARL CITY		6,249 -	1,500 -	S -	0.15 -	5 0.15	Cs*	Pearl Harbor	25
PEARL CITY	Waimalu	- x	1,920 -	S -	0.19 -	3,910 0.391	*CsEg	Waimalu Stream	26
PEARL CITY	Waimano Home	- x	500 -	S -	0.10 -	- -	CsFsBo (2 complete plants)	Dry Gulch -	27
PEPEEKEO	Pepeekeo Sugar Company	x -	- -	20 A	8 -	- -	None	Ocean	28
PEPEEKEO	Pepeekeo Sugar Company Camps	- x	700 -	S -	0.15 -	- -	None	Ocean	29
PORT ALLEN		- x	500 -	x -	0.10E -	x -	None	Ocean	30

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STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	HA	-	35	-	-	7	EFI		
	2	-	x	-	-	-	-		
2	HA	-	20	-	-	2	EFI		
	2	-	x	-	-	-	-		
3	HA	-	x	-	-	7	EFI		
	2	-	x	-	-	-	-		
4	HA	-	50	-	-	2	EFI		
	2	-	x	-	-	-	-		
5	HA	-	x	-	-	2	EFI		
	3	-	x	-	-	-	-		
6	HA	-	30	-	-	2	FI		
	2	-	x	-	-	-	-		
7	HA	-	x	-	-	0	EFIK		
	3	-	x	-	-	-	-		
8	HA	-	x	-	-	4	EFI		
	3	-	x	-	-	-	-		
9	HA	-	7,500	-	-	4	DEFI	*Overflow to ocean.	
	3	-	x	-	-	-	-		
10	HA	-	10	-	-	5	EFI		
	2	-	x	-	-	-	-		
11	HA	-	45	-	-	0	EFIK		
	2	-	x	-	-	-	-		
12	HA	-	x	0	-	7	-		
	4	-	x	-	-	-	-		
13	HA	-	x	-	-	0	EFIK		
	1	-	x	-	-	-	-		
14	HA	-	x	-	-	0	EFIK		
	1	-	x	-	-	-	-		
15	HA	-	x	-	-	0	EFK		
	1	-	x	-	-	-	-		
16	HA	-	15	-	-	0	EFK		
	1	-	x	-	-	-	-		
17	HA	-	22	-	-	0	EFK		
	1	-	x	-	-	-	-		
18	HA	-	x	-	-	0	EFK		
	1	-	x	-	-	-	-		
19	HA	-	x	-	-	0	EFI		
	3	-	x	-	-	-	-		
20	HA	-	x	-	-	7	D		
	3	-	x	-	-	-	-		
21	HA	-	35	-	-	0	EFIK		
	1	-	x	-	-	-	-		
22	HA	-	x	-	-	0	EFK		
	1	-	x	-	-	-	-		
23	HA	-	60	-	-	0	EFK		
	1	-	x	-	-	-	-		
24	HA	-	x	-	-	0	EFK		
	1	-	x	-	-	-	-		
25	HA	-	x	-	-	2 &	EFGHIJK	*Temporary plant to be	works are completed.
	4	-	x	-	-	3	-	abandoned when treatment	
26	HA	-	x	-	-	4	FGHK	*Temporary plant to be	trunk sewer and treatment plant
	4	-	x	-	-	-	-	abandoned when Pearl City	are completed.
27	HA	-	x	-	-	7	CD		
	4	-	x	-	-	-	-		
28	HA	-	60	-	-	0	EFK		
	1	-	x	-	-	-	-		
29	HA	-	x	-	-	0	EFK		
	1	-	x	-	-	-	-		
30	HA	-	500	-	-	7	EFIK		
	2	-	x	-	-	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
PUUNENE	Hawaiian Commercial Sugar Co.	x -	- -	20 A	x -	x x	CmXp -	Irrigation Ditch to Reservoir	1
WAHAIWA		8,369 -	7,000 -	S -	0.75 -	6 0.60	CpAaEcgDcptBc	Wahiawa Reservoir	2
WAHIAWA	Schofield Barracks*	- x	21,900 -	S -	x -	75 x	CsFtnEcgBo -	Waikele Stream -	3
WAHIAWA	Waipio Subdivision	- x	500 -	x -	x -	2 x	*CiFtrEcgBo -	Waikakalaua Stream	4
WAIANAE		1,000 -	x -	S -	x -	x -	Cs	Ocean	5
WAIALUA	Waialua Agricultural Co.	x -	- -	20 A	x -	x x	SiCmXp -	Irrigation Ditch System	6
WAILUKU		7,424 -	x -	S -	x -	- -	None	Ocean	7
WAILUKU	Wailuku Sugar Company	x -	- -	20 A	x -	x x	CmXp	Irrigation Ditch	8
WAIMANALO		868 -	500 -	S -	x -	x 0.10E	Cs	Stream	9
WAINAKU	Hilo Sugar Company Camps	- x	650 -	S -	0.105 -	- -	None	Ocean	10
WAIPAHU		7,169 -	x -	S -	x -	- -	None	Irrigation	11
WAIPAHU	Oahu Sugar Company	x -	- -	20 A	x -	x x	Cm -	Irrigation System and Pearl Harbor	12
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INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE HAWAII	YEAR 1957	PAGE 3 of 3

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT	DOWNSTREAM WATER USE: FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	HA 4	- -	x x	0 -	- -	7 -	D	-		
2	HA 4	- -	x x	- -	- -	7 -	DFHIJ	-		
3	HA 3	- -	x x	- -	- -	7 -	D	-		
4	HA 4	- -	x x	0 -	- x	4 -	D	-	*Temporary plant will be abandoned when new plant	is completed.
5	HA 4	- -	x x	- -	- -	2 & 3	EF	-		
6	HA 4	- -	x x	- -	- -	7 -	D	-		
7	HA 3	- -	x x	- -	- -	0 -	EFI	-		
8	HA 3	- -	7,500 x	- -	- -	7 -	D	-		
9	HA 4	- -	x x	- -	- -	2 -	CD	-		
10	HA 1	- -	x x	- -	- -	0 -	EFIK	-		
11	HA 4	- -	x x	- -	- -	0 -	D	-		
12	HA 4	- -	x x	- -	- -	0 -	DEFK	-		
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